



## CLASS TWO NOTAMS

**March 1, 1984**

**Next Issue  
March 15, 1984**

# Notice Airmen

**HAZARD INFLIGHT WEATHER ADVISORY  
SERVICE (HIWAS)  
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**PUBLIC DEMONSTRATION VOICE RESPONSE  
SYSTEM (VRS) CHANGES  
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**RESTRICTED AREA R-2916  
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**AIRPORT RADAR**

**AL  
ROBERT MUEL  
COI  
POI  
INTERN  
See page**



**U.S. Department of Transportation  
Federal Aviation Administration**

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## NOTICES TO AIRMEN

NOTAM information current as of February 13, 1984  
FDC NOTAMS listed thru FDC #4/340, February 13, 1984

### FOREWORD

This publication is divided into two sections:

(1) The first section contains selected notices which are expected to remain in effect for an extended period, and FDC NOTAMS which are current thru the FDC NOTAM number and date shown above. NOTAMS in this publication will not be included in the Flight Service Station Service A telecommunications system and are not included in pilot briefings unless specifically requested by the pilot. If NOTAMS concerning a facility are included both in the Service A system and this publication, the Service A system information takes precedence, that is, it is considered more current. Similarly, Service A and Class Two NOTAMS take precedence over information in the Airport / Facility Directory. Complete flight information can be obtained by receiving a weather briefing and reviewing both the Class Two NOTAMS and the Airport / Facility Directory.

The selected notices are included to reduce congestion on the teletype circuits. Only those notices which are expected to remain in effect for at least seven days after the effective date of the publication will be included. The number in parenthesis after each entry is the month and year when the item first appeared in this publication.

National Flight Data Center (FDC) NOTAMS primarily reflect changes to Standard Instrument Approach Procedures. FDC NOTAMS also establish Flight Restrictions and correct data on aeronautical charts.

The last FDC NOTAM included in the publication is noted by number and date. This will aid the user in updating the listing with any FDC NOTAMS which may have been issued after publication.

The cutoff date for information to be included in this section is three weeks prior to the effective date of the publication.

(2) The second section contains special notices that, either because they are too long or because they concern a wide or unspecified geographical area, are not suitable for inclusion in the first section.

The content of these notices vary widely and there are no specific criteria for inclusion, other than their enhancement of flight safety.

The cutoff date for information to be included in this section is three weeks prior to the effective date of the publication (seven weeks prior if graphics will be required).

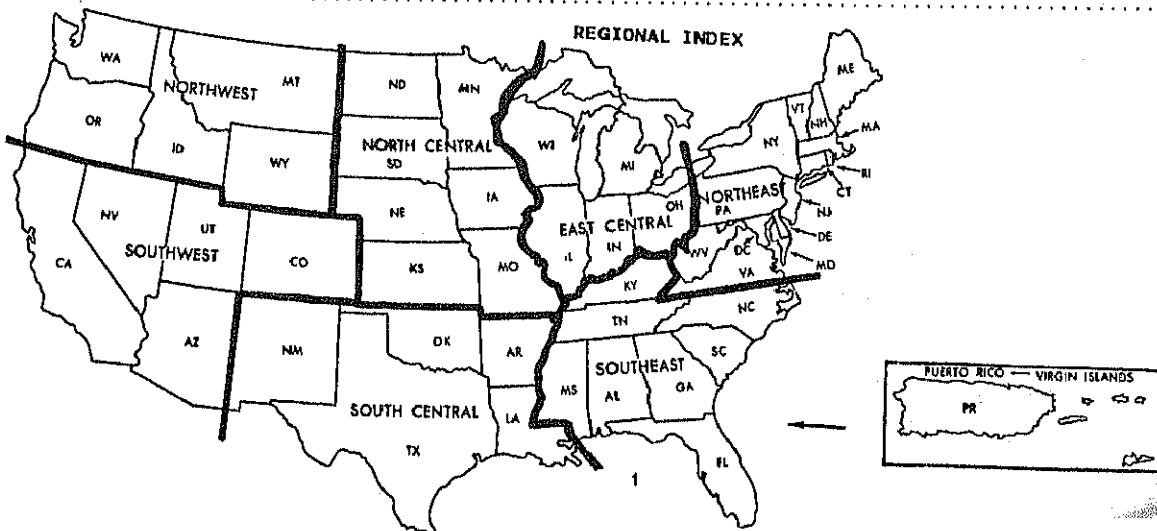
All the information contained in this publication will be carried until the information expires, is cancelled, or in the case of permanent information, is published in the appropriate publication, e.g., the Airport / Facility Directory.

NOTE: ALL times are indicated as GMT or local. During periods of Daylight Saving Time, effective hours in local time will be one hour earlier than shown. All states observe daylight saving time except Arizona, that portion of Indiana in the Eastern Time Zone, Puerto Rico, and the Virgin Islands.

NOTE: Underscored items (except city names) indicate new information in this issue.

### FDC NOTAM LEGEND

4/103 ----- Accountability number assigned to the message originator.  
FI/T ----- Flight Information of a Temporary nature.  
FI/P ----- Flight Information of a Permanent nature.



SECTION ONE

\*\*\* GENERAL \*\*\*

[NOTICES TO AIRMEN]

NOTICE: ARPT ADVISORY PRACTICES

RECOMMENDED OUTBOUND AND INBOUND REPORTS WHEN OPERATING AT AN ARPT WHERE THE TOWER IS NOT IN OPERATION.

a. PART-TIME TOWER CLSD OR TOWER TEMPORARILY CLSD AND FSS CLSD OR NO FSS. UNLESS OTHERWISE SPECIFIED IN AN APPLICABLE NOTAM BROADCAST POSITION OR INTENTIONS IN THE BLIND ON TOWER LOCAL CONTROL FREQUENCY OUTBOUND BEFORE TAKING RWY FOR TAKEOFF AND INBOUND ENTERING DOWNWIND AND FINAL.

b. PART-TIME TOWER CLSD OR TOWER TEMPORARILY CLSD AND FSS OPEN. FOR ARPT ADVISORY SERVICE (AAS) COMMUNICATE WITH FSS ON TOWER LOCAL CONTROL FREQUENCY OR FREQUENCY SPECIFIED IN APPLICABLE NOTAM.

NOTICE: EFFECTIVE 0901Z MARCH 3, 1984, BRIDGEPORT FSS WILL BE COMMISSIONED. SIMULTANEOUSLY, BOSTON, MA FSS AND WINDSOR LOCKS, CT FSS WILL BE DECOMMISSIONED. BRIDGEPORT FSS WILL ASSUME ALL FUNCTIONS AND RESPONSIBILITIES FROM BOSTON AND WINDSOR LOCKS FLIGHT SERVICE STATIONS.

[FDC NOTAMS]

FDC 4/33 FI/P CORRECTION TO U.S. GOVT CHART L-1/PANEL C EFFECTIVE 24 NOV 1983. AWY V112 PORTLAND, OR. VORTAC TO GYMME, WA. FIX-4700-MCA PORTLAND VORTAC E BND.

FDC 4/262 FI/T /YAP/ YAP ISLAND TT. NDB RWY 7 AMDT 4. DELETE NOTE ACTIVATE MRL RWY 7-25 REIL AND VASI RWYS 7 AND 25-123.6.

FDC 4/282 REF FDC NOTAM 4/209 CNS IMPLEMENTATION DELAYED SEVERAL DAYS. TIME OF IMPLEMENTATION WILL BE CONFIRMED BY FDC NOTAM.

FDC 4/328 OMEGA STATION..F..ARGENTINA WILL BE OFF AIR FROM MARCH 050800Z UNTIL MARCH 310800Z.

FDC 4/334 THE IRANIAN AIRSPACE IS CLOSED TO UNITED STATES AIRCRAFT. FLIGHT PLAN AND LATEST INFORMATION REGARDING AIRCRAFT THAT FLY IN THE PORTION OF TEHRAN FIR OVER THE PERSIAN GULF SHOULD BE MADE AVAILABLE TO TEHRAN ACC EITHER DIRECTLY OR THROUGH BAHRAIN ACC ORBANDAR ABBASS, BUSHAR ATC. AIRCRAFT THAT FAIL TO DO SO SHOULD REFRAIN FROM FLYING OVER AND IN THE VICINITY OF ANY INSTALLATION BELONGING TO ISLAMIC REPUBLIC OF IRAN. AREA CONTROL SERVICE PROVIDED BY TEHRAN ACC ALONG ATS 21 AND OTHER ATS ROUTES OVER THE PERSIAN GULF IS REDUCED TO FLIGHT INFORMATION SERVICE UNTIL FURTHER NOTICE DUE TO TEMPORARY DEFICIENCIES IN VHF COMMUNICATIONS. COMMUNICATIONS ARE AVAILABLE ON HF FREQUENCIES 13336, 8847, 5680, 5603 AND 6624KHZ AND VHF FREQUENCIES 134.1 AND 118.1MHZ. TEHRAN ASSUMES NO RESPONSIBILITY FOR THE PORTIONS OF ATS ROUTES R21 AND B56 WHICH ARE OVER THE HIGH SEAS. FLIGHTS MAY BE SUBJECT TO VISUAL IDENTIFICATION BY MILITARY AIRCRAFT ACCORDING TO ICAO REGULATIONS. OPERATORS OF U.S. REGISTERED AIRCRAFT SHOULD BE AWARE THAT THE FAA IS NOT A DIRECT RECIPIENT OF IRANIAN NOTAMS AND THAT THE ABOVE INFORMATION MAY NOT BE COMPLETE AND CURRENT. PILOTS PLANNING TO OPERATE IN THE PERSIAN GULF AREA SHOULD VERIFY NOTAMS WITH A

FACILITY RECEIVING CURRENT-NOTAM INFORMATION. DUE TO THE TENSIONS AND HOSTILITIES IN THE PERSIAN GULF AREA IT IS RECOMMENDED THAT OPERATORS OF U.S. REGISTERED AIRCRAFT SHOULD CONTINUE TO FLIGHT PLAN SO AS NOT TO FLY OVER THE PERSIAN GULF EAST OF AIRWAY B-55 OR NORTH OF AIRWAY A-55.

FDC 3/2477 FI/T /AWY/ V-174 EBY VORTAC TO EKN VORTAC CHANGEOVER POINT EKN 57 AND EBY 35 DME.

FDC 2/2989 FI/T /AWY/ VA/SC J-37 GORDONSVILLE, VA. VORTAC TO SPARTANBURG, SC. VORTAC MEA 35000.

\*\*\* ALASKAN SUPPLEMENT \*\*\*

ALASKA

[NOTICES TO AIRMEN]

FOR FURTHER INFORMATION ON ALASKA OTHER THAN FDC NOTAMS CONSULT THE ALASKAN SUPPLEMENT.

[FDC NOTAMS]

FDC 4/116 FI/T /BRW/WILEY POST-WILL ROGERS MEMORIAL, BARROW AK. ILS/DME RWY 6 AMDT 1, TRML RTE BROWERVILLE NDB TO I-BRW SW CRS/ 6 DME VIA 247 BRG/5NM FROM BROWERVILLE NDB, ALT 2000. BROWERVILLE IDENT CHANGED TO VIR AND RELOCATED TO LAT 71-16-58N LONG 56-46-52W.

FDC 4/117 FI/P /BRW/WILEY POST-WILL ROGERS MEMORIAL, BARROW AK. CORRECT U.S. GOVT CHART ALASKA TRML DATED 19 JAN 1984 /AL 5463/ NDB RWY 24 AMDT 5, CHANGE ALT AT I-BRW 2 DME TO 540 VICE 520. VOR RWY 24 AMDT 2, CHANGE ALT AT BRW 3 DME TO 480 VICE 540.

FDC 4/126 FI/P ALASKA. CORRECT US GOVT CHART ALASKA L3/PANEL C EFF 19 JAN 1984. ENROUTE LOW CHART INCORRECTLY IDENTIFIES STONEY A/B MDA/S. STONEY A-100 FT AGL IS AREA EAST OF KUSKOKWIM RIVER AND STONEY B- 3000 FT AGL IS AREA WEST OF KUSKOKWIM RIVER.

FDC 4/141 FI/T /SCC/ DEADHORSE DEADHORSE AK. ILS/DME RWY 4 AMDT 4..LOC/DME BC RWY 22 AMDT 4..VOR RWY 4 AMDT 2.. VOR RWY 22 AMDT 3 AND VOR/DME RWY 4 ORIG. ALTERNATE MINS NA.

FDC 4/182 FI/T /ENA/KENAI MUNI KENAI AK. VOR RWY 19 AMDT 12. ILS RWY 19 AMDT 3. CHANGE MISSED APCH TO READ...CLIMBING RIGHT TURN TO 2000 DIRECT ENA VOR OR WHEN DIRECTED BY ATC CLIMBING RIGHT TURN TO 2000 VIA HDG 320 AND ENA R-275 TO TWIGI 8 DME AND HOLD WEST RIGHT TURNS 095 INBOUND.

FDC 4/253 FI/T /KTN/KETCHIKAN INTL. KETCHIKAN, AK. ILS/DME-1 RWY 11 AMDT 3, NDB/DME-A AMDT 4, DOOZI DME FIX TMPLRY MADE UP OF 303 BRG FROM ICK NDB AND I-ECH 24 DME DURING SHUTDOWN OF ANNETTE ISLAND /ANN/VORTAC.

FDC 4/319 FI/T /ENA/KENAI MUNI KENAI AK. ILS RWY 19 AMDT 3 PROC TURN LEFT SIDE OF COURSE 008 BEARING OUTBOUND FROM IWW NDB PROC TURN ALT 1800. REMAIN WITHIN 10 NM OF IWW NDB. MISSED APCH CLIMB TO 500 THEN CLIMBING RT TO 2000 DRCT IWW NDB AND HOLD NORTH RT 188 INBOUND.

FDC 3/551 FI/T /SIT/ SITKA SITKA, AK. LDA/DME RWY 11 AMDT 6 TRML RTES R-066/25 DME BKA VORTAC TO I-SIT LDA E CRS 6 DME AND I-SIT LDA E CRS 6 DME TO I-SIT LDA W CRS 4 DME NA.

FDC 3/1716 FI/T /FAI/ FAIRBANKS INTL FAIRBANKS AK. ILS RWY 19R AMDT 19 HI-ILS RWY 19R DSTC MM TO THR 0.5 NM ALT A MM 634 FT DELETE A1 COMPASS LOCATOR AT MM /FREQ 215 KHZ/. NDB RWY 19R AMDT 16 DELETE COMPASS LOCATOR AT MM.

FDC 3/2260 FI/P EFFECTIVE 10/30/83 TIME ZONES REALIGN IN ALASKA AS FOLLOWS...

1. YUKON STANDARD TIME ZONE /GMT-9/ /-8DT/ INCLUDES THE ENTIRE STATE OF ALASKA EXCEPT FOR THAT PART OF THE ALEUTIAN ISLANDS WEST OF 169 DEGREES 30 MINUTES WEST LONGITUDE.

2. ALASKA - HAWAII STANDARD TIME ZONE /GMT-10/ /-9DT/ INCLUDES THE ENTIRE STATE OF HAWAII AND THAT PART OF THE ALEUTIAN ISLANDS WEST OF 169 DEGREES 30 MINUTES WEST LONGITUDE.

AERONAUTICAL PUBLICATIONS/CHARTS WILL BE CORRECTED BEGINNING 11/24/83. CONTACT FLIGHT SERVICE STATION FOR CORRECT DATA.

FDC 2/683 FI/T /PHO / POINT HOPE POINT HOPE AK. NDB RWY 1 ORIG AND NDB RWY 19 ORIG ALTN MINS NA.

FDC 2/684 FI/T /Z60/ AMBLER AMBLER AK NDB RWY 36 ORIG ALTN MINS NA.

FDC 2/1785 FI/T /CDB/ COLD BAY COLD BAY AK LOC /DME BC RWY 32 AMDT 4 S-32 CAT A /B /C VIS 1 CIRCLING RWY 8 CAT D VIS 3. ALTN MINS CAT D 800-3.

\*\*\* PACIFIC SUPPLEMENT \*\*\*

HAWAII

[NOTICES TO AIRMEN]

FOR FURTHER INFORMATION ON HAWAII OTHER THAN FDC NOTAMS CONSULT THE PACIFIC SUPPLEMENT.

[FDC NOTAMS]

FDC 4/338 FI/T /AWYS HI. AWY V7 MOANA FIX TO LANAI VORTAC DELETE PUBLISHED MOCA.

FDC 3/2575 FI/T AWY V16-21 PEBLE INT TO MAKAI INT MEA 5000 FT AMSL.

\*\*\* NORTHWEST \*\*\*

IDAHO

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 3/696 FI/T /IDA/ FANNING FIELD IDAHO FALLS, ID. ILS RWY 20 AMDT 4 TRML RTE DBS VORTAC TO UCONN LOM NA.

FDC 3/1589 FI/T COE/COEUR D ALENE AIR TERMINAL COEUR D ALENE ID. ILS RWY 5 AMDT 1 ADD NOTE..GS UNUSABLE BELOW 2470.

FDC 2/1896 FI/T /BOI / BOISE AIR TERMINAL /GOWEN FIELD / BOISE ID. LOC /DME BC RWY 28L AMDT 1. ALTN MINS NA WHEN BOI ATCT NOT IN OPERATION. FINAL APPROACH CRS 276 DEGREES. HI-LOC /DME BC RWY 28L

FINAL APPROACH CRS 276 DEGREES. HI-ILS RWY 10R FINAL APPROACH CRS 096 DEGREES.

FDC 2/2501 FI/T /IDA / FANNING FIELD IDAHO FALLS ID. LOC BC RWY 2 AMDT 1 ADD NOTE..DISREGARD GLIDE SLOPE INDICATIONS.

FDC 1/1899 FI/T /TWF/ TWIN FALLS CITY-COUNTY ARPT JOSLIN FLD/ TWIN FALLS/ ID. NDB RWY 25 AMDT 4/ ILS RWY 25 AMDT 5. WHEN TWF ATCT NOT IN OPN ALTN MINS NA.

MONTANA

[NOTICES TO AIRMEN]

SIDNEY

SIDNEY-RICHLAND MUNI ARPT: RWY 28 THR DSPLCD 205 FT. (1/84)

[FDC NOTAMS]

FDC 4/74 FI/T /HLN/HELENA REGIONAL HELENA MT. STANDARD INSTRUMENT DEPARTURE- STAKK ONE DEPARTURE/PILOT NAV/PROC NA FOR RWY 26 DEPARTURES.

FDC 4/198 FI/T /HLN/HELENA REGIONAL, HELENA, MT. TAKEOFF MINIMUMS: RWY 16 AND RWY 23 NOT AUTHORIZED.

FDC 3/1583 FI/T /MSO/ MISSOULA COUNTY MISSOULA MT. ILS-1 RWY 11 AMDT 7 AND ILS-2 RWY 11 AMDT 3. GS UNUSBL BELOW 3500.

FDC 3/1804 FI/T /BTM/ BERT MOONEY, BUTTE MT. LOC/DME RWY 15, AMDT 3. SI-15 AND CIRCLING VIS MINS 2 1/2 MILES FOR CAT A AND B. ALTN MINS 1500-3 FOR CAT A AND B.

FDC 3/2139 FI/T /SDY/ SIDNEY-RICHLAND MUNI SIDNEY MT. NDB/DME RWY 1 ORIG. PROC NA.

FDC 2/375 FI/T /GGW/ GLASGOW INTL, GLASGOW, MT. NDB RWY 12, AMDT 2 AND NDB RWY 30 AMDT 2 PROCS NA.

FDC 2/1974 FI/T /BIL / BILLINGS LOGAN INTL BILLING MT. NDB RWY 9L AMDT 18 ILS RWY 9L AMDT 23 LOC BC RWY 27R AMDT 6 WHEN BIL ATCT NOT IN OPN ALTN MINS NA.

FDC 1/1898 FI/T /GTF/ GREAT FALLS INTL/ GREAT FALLS/ MT. NDB RWY 34 AMDT 13/ ILS RWY 3 ORIG/ ILS RWY 34 AMDT 17. WHEN GTF ATCT NOT IN OPN ALTN MINS NA.

FDC 1/3193 FI/T /SBX/ SHELBY SHELBY MT. NDB RWY 23 AMDT 3 ALTN MIN NA WHEN CTB FSS CLSD.

FDC 1/3199 FI/T /CTB/ CUT BANK MT. VOR RWY 31 AMDT 11 PROC NA WHEN CTB FSS CLSD. EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE.

OREGON

[NOTICES TO AIRMEN]

ASTORIA

PORT OF ASTORIA ARPT: MIRL RWY 13/31 QTS INDEFLY. (2/84)

[FDC NOTAMS]

FDC 3/242 FI/T /RDM/ ROBERTS FIELD REDMOND, OR. ILS RWY 22 ORIG TRML RTE R-346 RDM VORTAC CW TO LOC COURSE VIA RDM VORTAC 22 DME ARC ALT 7800.

FDC 3/274 FI/T /MFR/ MEDFORD-JACKSON COUNTY MEDFORD, OR. VOR/DME RWY 14 ORIG. SI MDA 2000/HAT 651 VIS 2400 RVR CAT A.

FDC 3/1229 FI/T /DLS/ THE DALLES MUNI THE DALLES OR VOR/DME-A AMDT 2 MDA 1940/ HAA 1697 ALL CATS. VIS CAT A 1 1/4 CAT B 1 1/2 CAT C/D 3.

FDC 3/1404 FI/T /RBG/ ROSEBURG MUNI ROSEBURG OR. IFR DEPARTURE PROCEDURE..CHANGE V287E TO V448 AND V23W TO V495.

FDC 3/1671 FI/T /PDX/ PORTLAND INTL PORTLAND OR. LOC BC RWY 10L AMDT 11. DISREGARD GS INDICATIONS.

FDC 3/1988 FI/T /PDX/PORTLAND INTERNATIONAL, PORTLAND, OR. VOR-A AMDT 6 CIRCLING CAT A MDA 860/HAA 834/VIS 1 CAT B MDA 900/HAA 874/ VIS 1 1/4, CAT C MDA 900/HAA 874/VIS 2 1/2, CAT D MDA 1140/HAA 1114/ VIS 3, DME MINIMA CAT C MDA 720/HAA 694/VIS 2, CAT D MDA 980/HAA 954/VIS 3. ALTN MINS 1200-3. PDX 6 DME FIX 860.

FDC 3/1980 FI/T /EUG/ MAHLON SWEET FIELD EUGENE OR. VOR/DME OR. TACAN RWY 3 AMDT 2 SI MINS NA AT NIGHT WHEN ATCT CLOSED.

FDC 3/2027 FI/T /AST/ PORT OF ASTORIA, ASTORIA OR. VOR RWY 13 AMDT 12 PROC NA.

FDC 2/2081 FI/T /PDT/ PENDLETON MUNI PENDLETON OR. ILS RWY 25 AMDT 21. SI VIS 3/4 ALL CATS. FAR 135 AUTH RWY 25 3/4 MILE.

FDC 1/2136 FI/T /MFR/ MEDFORD-JACKSON COUNTY ARPT MEDFORD OR. ILS RWY 14 AMDT 10 AND LOC /DME BC-B AMDT 3. WHEN MFR ATCT NOT IN OPN ALTN MINS NA.

FDC 1/2248 FI/T /PDT/ PENDLETON MUNI/ PENDLETON/ OR NDB-A AMDT 5/ ILS RWY 25 AMDT 21. WHEN PDT ATCT NOT IN OPN ALTN MINS NA.

FDC 1/2769 FI/T /LMT/ KINGSLEY FLD KLAMATH FALLS, OR VOR /DME RWY 14 /TAC/ ORIG AND VOR /DME RWY 32 /TAC/ ORIG. CAT A AND B CIRCLING MDA 4980/HAA 888/VSBY 1 1/4 CAT C CIRCLING MDA 4980/HAA 888 VSBY 2 3/4.

WASHINGTON

[NOTICES TO AIRMEN]

CHEHALIS

CHEHALIS-CENTRALIA ARPT: RWY 15/33 LIRL CHANGED TO MIRL. RWY 33 THR NO LONGER DSPLCD. RWY 01 THR DSPLCD 1500 FT. (1/84)

FORT LEWIS

GRAY NDB (GRF) RTS. (1/84)

KELSO

KELSO-LONGVIEW ARPT: RWY 12/30 CHANGED TO 11/29. RWYS 11 & 29 VASI CMSND. RWY 29 THR NO LONGER DSPLCD. (1/84)

[FDC NOTAMS]

FDC 4/59 FI/T /KLS/ KELSO-LONGVIEW AIRPORT, KELSO WA. NDB-A AMDT 1. CIRCLING NA NE OF RWY 11-29.

FDC 3/426 FI/T /SEA/ SEATTLE WA VORTAC V-4...V-495 SEA VORTAC TO LOFAL INT MEA 6000. V-4 LOFAL INT TO JAWBN INT MEA 7500 V-495 LOFAL INT TO DISCO INT MEA 7500. V-287 PAE VOR TO LOFAL INT MEA 5000 WESTBOUND 3000 EASTBOUND.

FDC 3/545 FI/T /OLM/ VORTAC WA. V165 LOATH INT TO OLM MEA 6000, V287 PDX VORTAC TO OLM MEA 6000, V23 PDX VORTAC TO MCKEN INT MEA 6000, MALAY INT MRA 9500.

FDC 3/739 FI/T /BFI/ BOEING FIELD KING COUNTY INTL SEATTLE, WA. LOC BC RWY 31L AMDT 8 MSA FROM SEA VORTAC 180-360 3400.

FDC 3/740 FI/T /SEA/ SEATTLE-TAKOMA INTL SEATTLE, WA. NDB RWY 16L/R AMDT 3 MSA FROM PARKK LOM 180-360 4500. NDB 34R AMDT 4 ILS RWY 34R AMDT 8 MSA FROM DONDO LOM 180-360 3400. VOR RWY 16L/R AMDT 8 VOR RWY 34L/R AMDT 5 MSA FROM SEA VORTAC 180-360 3400.

FDC 3/754 FI/T /OLM/ OLYMPIA OLYMPIA, WA. VOR/DME RWY 35 AMDT 10. TRML RTE WINLO INT TO CETRA INT NA.

FDC 3/1352 FI/T /519/ FRIDAY HARBOR ARPT FRIDAY HARBOR WA. ASR ORIG MISSED APCH PROC CLIMBING RT TO 2000 VIA HEADING 130 FOR RADAR VECTORS.

FDC 3/1353 FI/T /76S/ OAK HARBOR AIR PARK OAK HARBOR WA. ASR RWY 25 ORIG MISSED APCH PROC CLIMBING LT TO 2000 VIA HEADING 150 FOR RADAR VECTORS.

FDC 3/1408 FI/T /BFI/ BOEING FIELD/KING COUNTY INTL, SEATTLE, WA. ILS RWY 13R, AMDT 22, TRML ROUTE PAINE VOR TO NOLLA LOM NA. LOC UNUSBL BEYOND 20 DEGS EAST OF I-BFI LOC CRS. LOC BC RWY 31L AMDT 8, PROC TURN NA. RADAR REQUIRED. LOC UNUSBL BEYOND 20 DEGS EAST OF I-BFI LOC CRS.

FDC 3/1670 FI/T /60S/ PEARSON AIRPARK VANCOUVER WA. LDA BC RWY 8 AMDT 2. DISREGARD GS INDICATIONS.

FDC 3/2007 FI/T /TIW/ TACOMA NARROWS TACOMA WA. ILS RWY 17 AMDT 4 TERMINAL ROUTE CARRO INT TO SCENN OM/INT NA.

FDC 3/2127 FI/T /MWH/ GRANT COUNTY, MOSES LAKE, WA. VOR Y 3 AMDT 3. SI 3 MDA 1600/HAT 415 CAT A/B/C/D CAT C VIS 1 1/4.

FDC 2/2714 FI/T /HQM/ BOWERMAN HOQUIAM, WA. LOC RWY 24 AMDT 1. VOR RWY 6 AMDT 12. VOR/DME RWY 24 AMDT 3, NA WHEN HQM FSS CLSD.

FDC 2/2725 FI/T /HQM/ HOQUIAM, WA. VORTAC. THE FOLLOWING MEA IS EFFECTIVE WHEN HQM FSS CLSD V187 OLM TO RINDS INT. 5000 SOUTHWEST BOUND. USE OF V112 HQM TO AST NA.

FDC 2/2731 FI/T /MWH/ GRANT COUNTY AIRPORT/ MOSES LAKE, WA. RNAV RWY 21 AMDT 5. CHANGE TRML RTE BRG FROM EASEL WP TO MALEE WP TO 258 DEGS VICE 274 DEGS.

FDC 1/2989 FI/T /BFI/ BOEING FLD/ KING COUNTY INTL/ SEATTLE WA. NDB-A AMDT 6 ILS RWY 13R AMDT 22 LOC BC RWY 31L AMDT 8. WHEN BFI ATCT NOT IN OPN ALTN MINS NA.

WYOMING

[NOTICES TO AIRMEN]

BUFFALO

BUFFALO MUNI ARPT: RWYS 12 & 30 VASI CMSND. (1/84)

CHEYENNE

CHEYENNE ARPT: OPEN TO TURBOJET TAKEOFFS. (1/84)

GILLETTE

GILLETTE-CAMPBELL COUNTY ARPT: RWY 16/34 CHANGED TO 15/33, 7500 FT BY 150 FT. (2/84)

JACKSON

JACKSON HOLE ARPT: NOISE ABATEMENT PROCEDURES IN EFFECT FOR AIRCRAFT DEPARTURES ON RWY 18. (1/84)

NEWCASTLE

MONDELL FIELD: RWY 13/31 OPEN TO NIGHT OPERATIONS. (1/84)

SARATOGA

SHIVELY FIELD: RWY 23 VASI CMSND. (2/84)

[FDC NOTAMS]

FDC 4/199 FI/T /RIW/RIVERTON REGIONAL, RIVERTON, WY. ILS RWY 28 ORIG, VOR RWY 10 AMDT 7 VOR RWY 28 AMDT 7 CHANGE NOTE PERTAINING TO ALSTG ONLY TO READ: WHEN LOCAL ALSTG NOT AVBL USE LANDER ALSTG AND INCREASE ALL DHS AND MOAS 80 FT. WHEN NEITHER AVBL PROC NA. ACTIVATE HIRL RWY 10-28 ON UNICOM. ALL OTHER NOTES REMAIN AS PUBLISHED.

FDC 3/2304 FI/T /CYS/ CHEYENNE MUNI CHEYENNE WY. ILS RWY 26 AMDT 30. TERMINAL ROUTES. EGBER INT TO HORSE LOM AND CARRI INT TO CRIMS INT AND CRIMS INT TO COLLA INT NA.

FDC 3/2453 FI/T /RWL/ RAWLINS MUNI, RAWLINS, WY. NDB-A AMDT 7 PROC NA WHEN RAWLINS ALSTG NOT AVBL. ALTN MINS NA WHEN RAWLINS FSS NOT IN OPN.

FDC 3/2457 FI/T /GCC/ GILLETTE-CAMPBELL COUNTY, GILLETTE, WY. LOC RWY 33 AMDT 1 REDESIGNATED LOC RWY 34 AMDT 1. VOR RWY 15 AMDT 4 REDESIGNATED VOR RWY 16 AMDT 4.

FDC 3/2630 FI/T /RIW/ RIVERTON REGIONAL, RIVERTON, WYOMING. VOR RWY 10 AMDT 7, VOR RWY 28 AMDT 7 CAT A/B/C. CIRCLING HAA 455 CAT D CIRCLING MDA 6080 HAA 555. VOR RWY 28 AMDT 7 S-28 HAT ALL CATS 324. TDZE RWY 28 5456.

FDC 2/1451 FI/T /CYS/ CHEYENNE CHEYENNE WY. ILS RWY 26 AMDT 30. WHEN ATCT CLSD SSALR BECOMES SALS AND THE FOLLOWING VIS MINS APPLY - S-ILS 26 CAT A /B /C /D 3/4 MILES. S-LOC 26 CAT A /B /C 3/4 MILES CAT D 1 MILE. ALTN MINS NA.

FDC 1/1567 FI/T /CPR/ NATRONA COUNTY INTL/ CASPER WY. ILS RWY 7 AMDT 21. SI CAT D NA.

\*\*\* SOUTHWEST \*\*\*

ARIZONA

[NOTICES TO AIRMEN]

BUCKEYE

BUCKEYE MUNI ARPT: RWYS 16 & 34 ODALS CMSND. (1/84)

CHANDLER

MEMORIAL AIRFIELD: CLSD TO PUBLIC USE. (1/84)

GLOBE

GLOBE-SAN CARLOS REGIONAL AIR FACILITY ARPT: ACTIVATE VASI RWYS 09 & 27 122.B. (1/84)

KINGMAN

MOHAVE COUNTY ARPT: MIRL RWY 17/35 QTS TIL APRXLY 31 JUL 84. (2/84)

MARANA

PINAL AIRPARK: ATCT HRS 0800-1600 LCL MON-FRI APR-SEP/ 0830-1630 LCL MON-FRI OCT-MAR. (2/84)

NOGALES

NOGALES NDB (ENZ) CMSND EFFECTIVE 12 APR 84. (2/84)

SAFFORD

SAFFORD MUNI ARPT: RWYS 12 & 30 REIL & VASI CMSND. (1/84)

SHOW LOW

SHOW LOW MUNI ARPT: APCH/DEP SERVICE PROVIDED BY ALBUQUERQUE ARTCC ON FREQS 124.5/306.2. (1/84) SHOW LOW NDB (SDW) CMSND EFFECTIVE 15 MAR 84. (1/84)

[FDC NOTAMS]

FDC 4/14 FI/T /CGZ/ CASA GRANDE MUNI, CASA GRANDE, AZ. LOC/DME RWY 5 ORIG, VOR RWY 5 ORIG. CHANGE NOTE: USE WILLIAMS AFB ALTIMETER SETTING, WHEN NOT AVAILABLE USE PHOENIX/SKY HARBOR ALTIMETER SETTING AND INCREASE ALL MDA'S 60 FT.

FDC 4/36 FI/T /P16/ MESA/FALCON FIELD, MESA, AZ. IFR TAKEOFF MINIMUMS AND IFR DEPARTURE PROCEDURES, RWY 4/22 CHANGED TO RWY 4R/22L AND APPLY TO NEW RWY 4L/22R.

FDC 4/311 FI/T /PHX/ PHOENIX SKY HARBOR INTL. PHOENIX, AZ. LOC BC RWY 26L AMDT 2. ADD NOTE: LOCALIZER UNUSABLE BEYOND 015 DEGS SOUTH OF CRS.

FDC 3/1766 FI/T /FLG/ PULLIAM/ FLAGSTAFF/ AZ. VOR/DME RWY 21 AMDT 1. PROC NA.

FDC 3/1842 FI/T /INW/ WINSLOW MUNI, WINSLOW AZ. VOR RWY 11 ADMT 2 ADD NOTE: ACTIVATE MIRL RWYS 4/22 AND 11/29 - UNICOM.

FDC 2/2815 FI/T /FHU/ LIBBY AAF/SIERRA VISTA MUNI/ FORT HUACHUCA/ SIERRA VISTA, AZ. NDB-B AMDT 1/VOR-A AMDT 1 WHEN LOCAL ALTM NOT AVAILABLE PROC NA.

FDC 2/2816 FI/T /CGZ/ CASA GRANDE MUNI/ CASA GRANDE, AZ. LOC/DME RWY 5 ORIG/VOR RWY 5 ORIG. MAP CZG VORTAC R-047/7.8 NM.

## CALIFORNIA

### [NOTICES TO AIRMEN]

#### CHINO

CHINO ARPT: RWYS 03 & 08 VASI CMSND. RWY 03 THR DSPLCD 125 FT. (1/84)

#### COLUMBIA

COLUMBIA: APCH/DEP SERVICE PROVIDED BY OAKLAND RWY 33 VASI CMSND. ACTIVATE MRL RWYS 02/20, 10/28 15/33 AND VASI RWY 20 122.8. (1/84)

#### INYO KERN

INYO KERN-KERN COUNTY ARPT: RWY 15/33 MRL CMSND. RWY 33 VASI CMSND. ACTIVATE MRL RWYS 02/20, 10/28 15/33 AND VASI RWY 20 122.8. (1/84)

#### LONG BEACH

LONG BEACH/DAUGHERTY FLD/ARPT: ACTIVATE HIRL RWY 12/30 & MALSR RWY 30 WHEN ATCT CLSD 119.4. HIRL RWY 07R/25L LIGHTED DURING HOURS ATCT CLSD. (1/84)

#### RIDGECREST

VALLEY VIEW AIRPARK: FACILITY ABANDONED. (1/84)

#### SAN JACINTO

SAN JACINTO NDB (SJV) UNMONITORED. (1/84)

#### SOUTH LAKE TAHOE

LAKE TAHOE ARPT: RWY 18 MALSF CMSND. (1/84)

#### STOCKTON

STOCKTON VORTAC (SCK) VOR VOICE RTS. (2/84)

### [FDC NOTAMS]

FDC 4/15 FI/T /VIS/ VISALIA MUNI, VISALIA, CA. ILS RWY 30, AMDT 3. WHEN VIS VOR/DME OUT OF SERVICE, MISSED APPROACH CHANGED TO READ: CLIMBING LEFT TURN TO 2000 DIRECT TO VILIA LOM AND HOLD. ADF REQUIRED.

FDC 4/87 FI/T /SAN/ SAN DIEGO INTL-LINDBERG FIELD, SAN DIEGO, CA. NDB RWY 27, ORIG PROCEDURE NA.

FDC 4/89 FI/T /CMA/CAMARILLO, CA. VOR-A ORIG ADD PROC NOTE- ACTIVATE MRL RWY 8/26 ON UNICOM.

FDC 4/128 FI/P CA. V200 UKIAH/CA VORTAC TO LAPED/CA FIX MEA 6000/MRA 9000 AT LAPED FIX.

FDC 4/154 FI/T /MAE/MADERA MUNI MADERA CA. VOR RWY 30 AMDT 2. WHEN FRIANT /FRA/ VORTAC IS SHUTDOWN MISSED APPROACH CHANGED TO READ: CLIMBING RIGHT TURN TO 2000 DIRECT /FAT/ VORTAC AND HOLD. HOLD NW RIGHT TURN 125 INBOUND.

FDC 4/164 FI/T /FAT/FRESNO AIR TERMINAL, FRESNO, CA. LOC BC RWY 11L, AMDT 4. SI VIS RVR 5000 CAT A,B AND C RVR 6000 CAT D.

FDC 4/189 FI/T /FAT/FRESNO AIR TERMINAL, FRESNO, CA EFF 2300-0600 LCL DAILY NDB RWY 29R AMDT 20. SI 29R NA. CIRCLING CATS C/D NA. VOR RWY 11L AMDT 7. SI 11L NA. CIRCLING CATS C/D NA. ILS RWY 29R AMDT 26.

LOC BC RWY 11L AMDT 4, HI-ILS 1 RWY 29R, HI-ILS 2 RWY 29R, HI-LOC BC RWY 11L, PROC NA.

FDC 4/261 FI/T /TVL/ SOUTH LAKE TAHOE SOUTH LAKE TAHOE CA. LOC/DME RWY 18 AMDT 1. WHEN LTA VORTAC OUT OF SERVICE THE FOLLOWING MISSED APPROACH APPLIES. CLIMBING RIGHT TURN TO 12000 HEADING 035 TO INTERCEPT I-TVL NORTH COURSE TO SHOLE DME/I-TVL 10.4 AND HOLD. HOLD NORTH 4 NM LEG RIGHT TURN 170 INBOUND. MAXIMUM HOLDING AIRSPEED 230K UNTIL 12000.

FDC 4/284 FI/P /SAN/SAN DIEGO INTL-LINDBERG FIELD, SAN DIEGO CA. LOC RWY 27 ORIG. CHANGED MISSED APCH TO: CLIMB TO 2500 VIA 272 BRG FROM BOING LMM /AN/ TO SARG'S INT OR WHEN DIRECTED BY ATC CLIMB HDG 272 TO 2500. THIS IS AMDT 1.

FDC 4/298 FI/T /ACV/ARCATA, ARCATA-EUREKA CA. VOR/DME RWY 1 AMDT 4 ILS RWY 31 AMDT 24, VOR RWY 13 AMDT 5. CHANGE MISSED APCH ALT TO 3000 VICE 2000. NDB-A AMDT 5 MISSED APCH CLIMBING LEFT TURN TO 3000 VIA 294 BRG FROM CV LMM TO TRAIL INT AND HOLD NORTH RIGHT TURN 161 INBOUND.

FDC 4/300 FI/P /SMO/SANTA MONICA MUNI, SANTA MONICA CA. CORRECT U.S. GOVT CHART US SOUTHWEST VOL 1. VOR-A AMDT 5/AL-5023/, ON PLAN VIEW, CHANGE BEVEY INT SMO 6 DME TO BEVEY INT SMO 6.7 DME. IN MINIMUMS, CHANGE CIRCLING CAT C/D HAA TO 1265 VICE 1245.

FDC 4/329 FI/T /TVL/SOUTH LAKE TAHOE SOUTH LAKE TAHOE CA. WHEN LTA VORTAC OUT OF SERVICE THE FOLLOWING DEPARTURE PROCEDURE APPLIES. TKOF MINS. RWY 18 3000-3 OR 1200-3 WITH MIN CLIMB OF 350 FT PER NM TO 10000. RWY 36 3000-9 OR STANDARD WITH MIN CLIMB OF 350 FT PER NM TO 10000. MAXIMUM AIRSPEED 230K UNTIL 12000. IFR DPTR PROC. RWY 18 TURN RIGHT, CLIMB VISUALLY TO CROSS NORTH END OF RWY TO INTERCEPT I-TVL NORTH COURSE TO SHOLE 10.4 DME. RWY 36 INTERCEPT I-TVL NORTH COURSE TO SHOLE 10.4 DME. ALL ACFT CONTINUE CLIMB IN SHOLE 10.4 DME HOLDING PATTERN, NORTH 4 NM LEG, RIGHT TURNS, 170 DEG INBOUND I-TVL NORTH COURSE TO 12000. CONTINUE CLIMB TO 13000 ON HEADING 090 AND INTERCEPT V28. OR DEPART HEADING AS ASSIGNED BY ATC FOR RADAR VECTOR TO ON COURSE. NOTE. DME REQUIRED FOR DEPARTURE. AIR CARRIER REDUCTION NOT AUTHORIZED. NIGHT TKOF RWY 18 NOT AUTHORIZED.

FDC 4/339 FDC FLIGHT RESTRICTIONS 005 NAUTICAL MILE RADIUS OF THE FAN NUYS /VNY/CA. VORTAC 341 DEGREE RADIAL AT 011 NAUTICAL MILES. PURSUANT TO FEDERAL AVIATION REGULATION 91.91 TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT SURFACE TO 4000 FEET ABOVE GROUND LEVEL DUE TO HYDROLIC GAS SPILL, LANCASTER CA. /WJF/ IS COORDINATING FLIGHT SERVICE STATION.

FDC 3/770 FI/T /CRQ/ MCCLELLAN PALOMAR CARLSBAD, CA. VOR-A AMDT 5. DME MINIMA CAT B MDA 1000 HAA 672.

FDC 3/884 FI/T /STS/ SONOMA COUNTY SANTA ROSA, CA. ILS RWY 32 AMDT 10. SI ILS DH 369 HAT 250 VIS RVR 4000 ALL CATS. SI LOC RVR 5000 ALL CATS. NOTE. INDP TABLE DOES NOT APPLY.

FDC 3/1093 FI/T /SLI/ LOS ALAMITOS AAF LOS ALAMITOS CA. VOR OR TACAN RWY 22L AMDT 4. PROC AUTH FOR VOR ONLY.

FDC 3/1274 FI/T /CND/ CHINO, CHINO CA. ILS RWY 26 AMDT 2 PT NA, RADAR RQD.

FDC 3/1495 FI/T /O41/ WATTS-WOODLAND WOODLAND CA. VOR-A AMDT 2 VIS CAT B 1 1/4.

FDC 3/1557 FI/T /FUL/ FULLERTON MUNI/FULLERTON/ CA.  
TKOF MINS RWY 24 900-1 OR 400-1 WITH MIN CLIMB OF  
500 FT PER NM TO 1000 FT. RWY 6 400-1.

FDC 3/1947 FI/T /HAF/ HALF MOON BAY HALF MOON BAY  
CA. RNAV-A ORIG. MDA 860 AND HAA 793 CAT A-B+C AND  
VIS CAT C 2 1/4.

FDC 3/2311 FI/T /O41/ WATTS-WOODLAND, WOODLAND, CA.  
VOR-A AMDT 2 PROCEDURE NOW AUTHORIZED AT NIGHT.

FDC 2/174 FI/T /UDD/ BERMUDA DUNES BERMUDA DUNES  
CA. VOR RWY 29 ORIG. WHEN PALM SPRINGS CTLZ NOT IN  
EFFECT AND TRM FSS NOT IN OPN PROC AND IFR  
DEPARTURE PROC NA.

FDC 2/1295 FI/T /D51/ LINCOLN MUNI LINCOLN CA. VOR  
RWY 15 ORIG. WHEN MARYSVILLE ALTM NOT AVBL PROC  
NA.

#### COLORADO

##### [NOTICES TO AIRMEN]

#### CORTEZ

CORTEZ-MONTEZUMA COUNTY ARPT: CLSD TO ACR  
OPERATIONS WITH MORE THAN 30 PASSENGER SEATS  
SAT/SUN/HOL AND 1600-0600 LCL WEEKDAYS EXCEPT PPR,  
CALL 303-565-8575. (1/84)

#### GREELEY

WELD COUNTY MUNI ARPT: ILS RWY 09 (1-GXY) CMSND.  
(1/84) ILS UNMONITORED WHEN ARPT UNATTENDED. (1/84)

#### MONTROSE

MONTROSE COUNTY ARPT: CLSD TO ACR OPERATIONS WITH  
MORE THAN 30 PASSENGERS SEATS 2200-0600 LCL EXCEPT  
24 HR PPR CALL 303-249-3203. (1/84)

#### PUEBLO

PUEBLO MEMORIAL ARPT: RWY 12/30 OPEN NIGHTS. (1/84)

##### [FDC NOTAMS]

FDC 4/124 FI/T /DEN/STAPLETON INTL, DENVER CO.  
LDA/DME RWY 35R ORIG PROC NA.

FDC 3/1819 FI/T /APA/ ARAPAHOE COUNTY/ DENVER/ CO.  
ILS RWY 34R AMDT 2/LDC/DME MINIMA/CIRCLING MDA 6420  
HAA 548 CATS A/B/C. RNAV RWY 28 AMDT 2/CIRCLING  
MDA 6420 HAA 548 CATS A/B/C. TMPRY 6103 MSL CRANE 1  
NM SOUTH OF ARPT.

FDC 1/710 FI/T V263 HUGO VORTAC /HGO/ TO BYERS INT.  
UNUSBL.

#### NEVADA

##### [NOTICES TO AIRMEN]

#### RENO

RENO CANNON INTL ARPT: RWY 16/34 CHANGED TO  
16R/34L. RWY 16L/34R, 5592 FT BY 75 FT, MRL  
CMSND. RWYS 16L & 34R VASI CMSND. (1/84)

##### [FDC NOTAMS]

FDC 4/83 FI/P /RNO/ RENO CANNON INTL RENO NV. NDB  
RWY 16 AMDT 1 CHANGED TO NDB RWY 16R. CHG RWY 16 TO  
RWY 16R IN INOP APCH LGTS NOTE. THIS IS AMDT 2. ILS  
RWY 16 AMDT 3 CHANGED TO ILS RWY 16R/S-LDC MISSED  
APPROACH CLIMB REQUIREMENT NOTES. CHANGE RWY 16  
TO RWY 16R. THIS IS AMDT 4. LOC-1 RWY 16 AMDT 1  
CHANGED TO LOC-1 RWY 16R. MISSED APPROACH CLIMB  
REQUIREMENT NOTE. CHANGE RWY 16 TO RWY 16R. THIS  
IS AMDT 2. LOC-2 RWY 16 ORIGINAL CHANGED TO LOC-2  
RWY 16R THIS IS AMDT 1. RWY 16/34 RENUMBERED  
16R/34L.

FDC 4/84 FI/T /RNO/ RENO CANNON INTL RENO NV. RWY  
16/34 RENUMBERED 16R/34L. HI-ILS RWY 16 CHANGED TO  
HI-ILS RWY 16R. HI-LOC-1 RWY 16 CHANGED TO HI-LOC-1  
RWY 16R ADD RWY 16L-34R TO CAT E CIRCLING  
RESTRICTION. HI-LOC/DME BC-B ADD RWY 16L/34R TO CAT  
E CIRCLING RESTRICTION.

FDC 3/212 FI/T /LWL/ HARRIET FLD WELLS, NV. VOR RWY  
8 AMDT 1 PROC NA.

#### UTAH

##### [NOTICES TO AIRMEN]

#### BLANDING

BLANDING MUNI ARPT: ACTIVATE VASI RWY 35 122.8.  
(1/84)

#### CEDAR CITY

CEDAR CITY MUNI ARPT: CLSD TO UNSCHEDULED ACR  
OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT  
PPR, CALL 801-586-3881. (1/84)

#### PRICE

CARBON COUNTY ARPT: RWY 18/36 NOW 7300 FT BY 100  
FT. (1/84)

#### SAINT GEORGE

SAINT GEORGE MUNI ARPT: ACTIVATE VASI RWYS 16 & 34  
122.8. (1/84)

#### VERNAL

VERNAL ARPT: CLSD TO UNSCHEDULED ACR OPERATIONS  
WITH MORE THAN 30 PASSENGER SEATS EXCEPT 24 HR PPR,  
CALL 801-789-0211/3699. (1/84)

##### [FDC NOTAMS]

FDC 4/184 FI/T /BMC/BRIGHAM CITY BRIGHAM CITY UT.  
NDB RWY 34 AMDT 3 ACTIVATE REIL RWY 34 AND MRL RWY  
16-34 UNICOM.

FDC 3/2045 FI/T /BCE/ BRYCE CANYON, BRYCE CANYON  
UT. TAKEOFF MINIMUMS AND DEPARTURE PROCEDURE RWY  
21 400-1; RWY 3 500-1. AIR CARRIER REDUCTION NOT  
AUTHORIZED. RWY 21 RIGHT TURN: RWY 3 LEFT TURN,  
CLIMBING DIRECT TO BCE VORTAC. CONTINUE CLIMB IN  
BCE HOLDING PATTERN WEST, LEFT TURN, R-264 INBOUND  
TO MEA FOR ASSIGNED AIRWAY. THIS DEPARTURE  
REQUIRES A CLIMB OF 242 FEET PER NM TO 10,000 FEET.

FDC 2/854 FI/T /MLF/ MILFORD MUNI MILFORD /UT. VOR-  
A ORIG PROC NA AT NIGHT.

FDC 2/2583 FI/T /ENV/ WENDOVER WENDOVER, UT.  
VOR/DME OR TACAN-A AMDT 1. PROC NA.

\*\*\* NORTH CENTRAL \*\*\*

IOWA

[NOTICES TO AIRMEN]

CLINTON

CLINTON MUNI ARPT: RWY 03 MALS CMSND. (1/84) RWY 14 REIL CMSND. ACTIVATE MRL RWYS 03/21 & 14/32, MALS RWY 03, VASI RWYS 03, 14 & 21 AND REIL RWY 14 11B.5. (1/84)

INDEPENDENCE

INDEPENDENCE MUNI ARPT: RWY 17/35 NOW 4000 FT BY 75 FT. (1/84)

SIOUX CITY

SIOUX CITY MUNI ATCT - A/C HRS 0600-2300 LCL. (1/84)

[FDC NOTAMS]

FDC 4/104 FI/P /DBQ/ DUBUQUE MUNI, DUBUQUE IA. RNAV RWY 36 AMDT 4 CORRECT US GOVT CHART /AL-923/ VOL-1 NORTH CENTRAL IAP EFF 22 DEC 1983 CHANGE BACKS WP COORDS LCTN TO LAT 42-15-46N LONG 090-42-42W DBQ R176.8/8.3.

FDC 4/313 FI/I /MIW/MARSHALLTOWN MUNI MARSHALLTOWN IA. NDB RWY 12 AMDT 3 PROC NA.

FDC 3/1488 FI/T /DSM/ DES MOINES MUNI DES MOINES IA. ILS RWY 30R AMDT 15 NDB RWY 30R AMDT 14. MSA 25 NM OF DS LOM 060 DEGREES CLOCKWISE 330 DEGREES 3000. ILS RWY 12L AMDT 3. MSA 25 NM OF DSM VORTAC 060 DEGREES CLOCKWISE 330 DEGREES 3000.

FDC 3/1672 FI/T /MIW/ MARSHALLTOWN MUNI MARSHALLTOWN IA. NDB RWY 12 AMDT 3, VOR RWY 12 AMDT 4, VOR RWY 30 AMDT 4. CHANGE NOTE TO READ: ACTIVATE MRL RWY 12-30, REIL RWY 12 AND VASI RWY 30 UNICOM.

FDC 3/2495 FI/T /AMW/ AMES MUNI AMES IA. LOC RWY 31 AMDT 2, NDB RWY 31 AMDT 8 CAT A/B SI-31 VIS 1 MILE. ADD NOTE - INOP TABLE DOES NOT APPLY TO MALS. VOR RWY 31 AMDT 7 CAT A SI-31 VIS 1 MILE. ADD NOTE: INOP TABLE DOES NOT APPLY TO MALS.

FDC 3/2536 FI/T /6C5/ INDEPENDENCE MUNI INDEPENDENCE IA. NDB RWY 17 ORIG...PROC NA AT NIGHT.

FDC 3/2597 FI/T /CWI/CLINTON MUNI, CLINTON IA. NDB RWY 14 ORIG, PROC NA.

FDC 2/358 FI/T /EOK/ KEOKUK MUNI KEOKUK IA. NDB RWY 13 AMDT 9. WHEN LOCAL ALSTG NOT AVAILABLE USE QUINCY ALSTG AND INCREASE ALL MDA /S 140 FT.

KANSAS

[NOTICES TO AIRMEN]

CHANUTE

CHANUTE VOR (CNU) MONITORED CONTINUOUS. (2/84)

EMPORIA

EMPORIA FSS HRS 0800-1600 MON-FRI OTHER HRS CONTACT WICHITA FSS. (1/84) CTLZ HRS 0800-2200 LCL. (1/84)

HERINGTON

HERINGTON MUNI ARPT: ACTIVATE MRL RWY 17/35 122.8. (2/84)

HUGOTON

HUGOTON MUNI ARPT: APCH/DEP SERVICE PROVIDED BY KANSAS CITY ARTCC ON FREQS 134.0/290.8. (1/84) HUGOTON NDB (HQQ) CMSND. (1/84)

HUTCHINSON

HUTCHINSON MUNI ARPT: MRL RWY 17/35 OTS TIL 30 JUNE 84. (1/84)

JOHNSON

STANTON COUNTY MUNI ARPT: RWY 08/26 CLSD TIL 01 MAY 84. (1/84)

OVERLIN

OVERLIN MUNI ARPT: APCH/DEP SERVICE PROVIDED BY DENVER ARTCC ON FREQS 132.5/353.7. (1/84)

OLATHE

JOHNSON COUNTY INDUSTRIAL ARPT: TRAFFIC PATTERN ALTITUDE LOW PERFORMANCE AIRCRAFT 1886(800) FT HIGH PERFORMANCE AIRCRAFT 2386(1300) FT. (1/84)

OTTAWA

OTTAWA MUNI ARPT: RWY 12/30 CHANGED TO 13/31. RWY 04/22 CHANGED TO 05/23. RWY 05/23 CLSD INDEFINITELY (2/84)

[FDC NOTAMS]

FDC 4/49 FI/T /GLD/ RENNER FIELD/ GOODLAND MUNI/ GOODLAND KS. NDB RWY 30 AMDT 5/ VOR RWY 30 AMDT 6/VOR/DME RWY 30 AMDT 4/ALTN MINS NA. ACTIVATE MALSR RWY 30 - 123.6 WHEN GOODLAND FSS CLOSED. ILS RWY 30 AMDT 1 ILS AND LOC ALTN MINS NA. ACTIVATE MALSR RWY 30 - 123.6 WHEN GOODLAND FSS CLOSED. RNAV RWY 12 AMDT 3 ACTIVATE MALSR RWY 30 - 123.6 WHEN GOODLAND FSS CLOSED.

FDC 4/318 FI/I /SLN/SALINA MUNI/SALINA/KS. NDB RWY 35 AMDT 13/ILS RWY 35 AMDT 16/VOR RWY 17 AMDT 15/RNAV RWY 17 AMDT 8 CAT D AND E CIRCLING NA SW OF RWY 12-30.

FDC 3/145 FI/ AWY KS. V216 ORION INT TO HILL CITY VOR MEA 6300 WHEN GOODLAND FSS CLSD.

FDC 3/227 FI/T AWY/ KS. V132 GOODLAND /GLD/ VORTAC TO ORION INT MEA 10000 WHEN GOODLAND FSS CLSD.

FDC 3/447 FI/T /TOP/ PHILIP BILLARD MUNI TOPEKA, KS. NDB RWY 13 AMDT 26 ILS RWY 13 AMDT 27 MIN ALT DIETS INT TO BILOY LOM 3500.

FDC 3/988 FI/T /KCK/ FAIRFAX MUNI KANSAS CITY, KS. LOC-E AMDT 1 LOC RWY 35 AMDT 1 VOR-D AMDT 6 VOR RWY 17 AMDT 12 RNAV RWY 17 AMDT 5 RNAV-C AMDT 6 CHANGE CIRCLING NOTES TO READ CIRCLING NOT AUTHORIZED EAST OF RWY 17/35.

FDC 3/1574 FI/T /LBL/ LIBERAL MUNI LIBERAL KS. RNAV RWY 12 AMDT 3: SI MDA ALL CATS 3360..HAT 473. SI VIS CAT C 1 1/4. CAT D 1 1/2. HORIZONTAL DSTC MDA

TO MAP ON GS 1.4 NM. CIRCLING MDA CATS A/B/C 3360, HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3620. VOR RWY 3 AMDT 1: DME SI MDA ALL CATS 3300, HAT 417. DME SI VIS CAT C 1 1/4. DME CIRCLING MDA CATS A/B/C 3360, HAA 473. VOR/DME RWY 17 AMDT 2: SI MDA ALL CATS 3300, HAT 425. SI VIS CAT C 1 1/4. CIRCLING MDA CATS A/B/C 3360, HAA 472. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. VOR RWY 35 AMDT 10: SI MDA ALL CATS 3340, HAT 466. SI VIS CAT C 3/4. DELETE INOP TABLE NOTE. CIRCLING MDA CATS A/B/C 3360, HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. ILS RWY 35 AMDT 2: SI LOC MDA ALL CATS 3260 HAT 386. CIRCLING MDA CATS A/B/C 3360, HAA 473 WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. VOR/DME RWY 35 AMDT 2: SI MDA ALL CATS 3300, HAT 426. SI VIS CAT C 3/4, CAT D SI 35 VIS INCREASED 1/4 MILE FOR INOP MALSR. CIRCLING MDA CATS A/B/C 3360, HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. RSN: TEMP OIL RIG LOCATED 7100 FT SOUTH RWY 35.

FDC 3/2268 FI/T /1K2/ CLAY CENTER MUNI CLAY CENTER KS. IFR TKOF MINS RWY 35 STANDARD. RWY 17 /300-1/.

FDC 2/1256 FI/T AWYS OK /MO. WHEN /CNU/ CHANUTE KS. FSS CLOSED THE FOLLOWING APPLIES. V190 BVO VORTAC AND SGF VORTAC NA. V131 DELAT INT TO TYROE INT MEA 2800 FT. V132 WALLE INT TO NASHE INT MEA 2800 FT.

FDC 2/1261 FI/T /FSK/ FORT SCOTT MUNI FORT SCOTT KS. NDB RWY 17 AMDT 6 CHANGE NOTE. USE CHANUTE ALSTG. WHEN NOT AVAILABLE USE JOPLIN ALSTG AND ALL MDAS BECOME 1640 FT.

FDC 2/1263 FI/T /2K7/ NEODESHA MUNI NEODESHA KS. VOR RWY 2 ORIG. CHANGE NOTE TO. USE CHANUTE ALSTG. WHEN NOT AVAILABLE USE JOPLIN ALSTG AND INCREASE ALL MDAS 200 FT.

FDC 2/2857 FI/T /CFV/ COFFEYVILLE MUNI COFFEYVILLE, KS. NDB RWY 35 AMDT 6 CHANGE NOTE TO. OBTAIN LOCAL ALSTG ON UNICOM 123.0 WHEN NOT AVAILABLE THE FOLLOWING APPLIES EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE /A/ USE JOPLIN ALSTG. /B/ ALL MDA/S BECOME 1500. RNAV RWY 35 ORIG CHANGE NOTE TO. OBTAIN LOCAL ALSTG ON UNICOM 123.0. WHEN NOT AVAILABLE THE FOLLOWING APPLIES EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE /A/ USE JOPLIN ALSTG. /B/ ALL MDA/S BECOME 1440. VOR/DME-A AMDT 3 CHANGE NOTE TO. OBTAIN LOCAL ALSTG ON UNICOM 123.0 WHEN NOT AVAILABLE THE FOLLOWING APPLIES EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE /A/ USE JOPLIN ALSTG. /B/ ALL MDA/S BECOME 1380.

#### MINNESOTA

##### [NOTICES TO AIRMEN]

#### BIG FALLS

BIG FALLS MUNI ARPT: RWY 03/21 CLSD PERMLY. (1/84)

#### ELY

ELY VOR/DME (ELO) VOR MONITORED CONTINUOUS. (1/84)

#### GRAND RAPIDS

GRAND RAPIDS ITASCA COUNTY ARPT: ISMLS RWY 34 (M-GP2) LOC NO LONGER RESTRICTED. (2/84)

#### WILLMAR

WILLMAR MUNI ARPT: NAME CHANGED TO JOHN L RICE FIELD. (1/84)

##### [FDC NOTAMS]

FDC 4/29 FI/T /RST/ ROCHESTER MUNI, ROCHESTER, MN. ILS RWY 13 AMDT 2 MISSED APCH CLIMB TO 3000 DIRECT RS LOM AND HOLD SOUTH RIGHT TURNS 308 INBOUND OR AS DIRECTED BY ATC. ILS RWY 31 AMDT 17 MISSED APCH CLIMB TO 2000 THEN CLIMBING LEFT TURN TO 3000 DIRECT RS LOM AND HOLD OR AS DIRECTED BY ATC.

FDC 4/326 FI/T /FRM/FAIRMONT MUNI FAIRMONT MN. VOR RWY 31 AMDT 6 AND VOR/DME RWY 31 ORIG. S-31 VIS CATS A/B/C 1 MILE.

FDC 3/1823 FI/T /OSY/ HALLOCK MUNI HALLOCK MN. VOR/DME RWY 31 AMDT 3. ACTIVATE MIRL AND REIL RWY 13-31 - UNICOM.

FDC 3/2099 FI/T /MKT/ MANKATO MUNI MANKATO MN. LOC RWY 33 ORIGINAL VOR RWY 15 AMDT 3 VOR RWY 33 AMDT 4 VOR/DME RWY 15 ORIGINAL. VOR/DME RWY 33 ORIGINAL. ADD NOTE- ACTIVATE MIRL RWYS 15-33, 4-22 MALSR RWY 33 VASI RWY 15 33 4 AND 22 REILS RWYS 15 4 AND 22 - UNICOM.

FDC 3/2412 FI/T /MOX/ MORRIS-STEVENS COUNTY MORRIS MN. VOR RWY 32 AMDT 1/ TRML RTE ILL VOR/DME TO MOX VOR 301 DEG VICE 299 DEG.

FDC 2/1250 FI/T /RST/ ROCHESTER MUNI ROCHESTER MN. ILS RWY 13 AMDT 2/ ILS RWY 31 AMDT 17. WHEN ATCT NOT IN OPN ALTN MINS NA.

#### MISSOURI

##### [NOTICES TO AIRMEN]

#### BUTLER

BUTLER MEMORIAL: APCH/DEP SERVICE PROVIDED BY KANSAS CITY ARTCC ON FREQS 125.55/327.0. (1/84)

#### CAMDENTON

CAMDENTON MEMORIAL ARPT: CLSD TIL 01 MAY 84. (1/84)  
APCH/DEP SERVICE PROVIDED BY KANSAS CITY ARTCC ON  
FREQS 124.1/353.7. (2/84)

#### CARTHAGE

MYERS PARK MEMORIAL MUNI ARPT: ACTIVATE MIRL RWY 03/21 122.8. (1/84)

#### GRAIN VALLEY

EAST KANSAS CITY ARPT: RWY 27 REIL & VASI CMSND. (1/84)

#### GRANT CITY

GRANT CITY MUNI ARPT: FACILITY ABANDONED. (2/84)

#### HIGGINSVILLE

HIGGINSVILLE INDUSTRIAL MUNI: APCH/DEP SERVICE PROVIDED BY KANSAS CITY ARTCC ON FREQS 119.65/285.6. (1/84)

#### KANSAS CITY

KANSAS CITY DOWNTOWN ARPT: ATCT HRS CONTINUOUS. (12/83) RWY 03/21 OPEN. (1/84)

RICHARDS - GEBUR ARPT: ILS RWY 36 (I-GVW)  
UNMONITORED WHEN ATCT CLSD. (1/84)

LEXINGTON

LEXINGTON MUNI: APCH/DEP SERVICE PROVIDED BY KANSAS  
CITY ARTCC ON FREQS 119.65/285.6. (1/84)

MARSHALL

MARSHALL MEML MUNI: APCH/DEP SERVICE PROVIDED BY  
KANSAS CITY ARTCC ON FREQS 119.65/285.6. (1/84)

MONROE CITY

MONROE CITY REGIONAL ARPT: RWY 09 VASI CMSND.  
(2/84)

POTOSI

WASHINGTON COUNTY ARPT: RWY 01/19 CHANGED TO 02/20.  
(1/84)

SEDALIA

SEDALIA MEMORIAL: APCH/DEP SERVICE PROVIDED BY  
KANSAS CITY ARTCC ON FREQS 119.65/285.6. (1/84)

WARRENSBURG

SKYHAVEN: APCH/DEP SERVICE PROVIDED BY KANSAS CITY  
ARTCC ON FREQS 119.65/285.6. (1/84)

[FDC NOTAMS]

FDC 4/70 FI/T /POF/ EARL FIELDS MEMORIAL, POPLAR  
BLUFF, MO. NDB RWY 36 ORIG. EXCEPT FOR OPERATORS  
WITH APPROVED ALSTG. USE CAPE GIRARDEAU, MO ALSTG  
AND CHANGE MINS TO SI MDA ALL CATS 1000/HAT 670/  
VIS CAT A AND B 1, CAT C 1 3/4, CAT D 2. ALL  
CIRCLING MDA'S 1000/HAA 670/VIS CAT A AND B 1, CAT  
C 1 3/4, CAT D 2. SDF RWY 36 ORIG, SI MDA ALL CATS  
880/HAT 650/VIS CAT A AND B 1, CAT C 1 1/2, CAT D 1  
3/4. ALL CIRCLING MDA'S 1000/HAA 670/VIS CAT A AND  
B 1, CAT C 1 3/4, CAT D 2. EXCEPT FOR OPERATORS  
WITH APPROVED ALSTG. USE CAPE GIRARDEAU, MO ALSTG.

FDC 4/165 FI/T /STL/LAMBERT - ST LOUIS INTL, ST  
LOUIS, MO. LDA/DME-A ORIG PROC NA. ILS RWY 30L  
AMDT 9 RADAR IDENT RORD AT FONTI AND JOICE. ILS RWY  
30R AMDT 2 RADAR IDENT RORD AT TYRSH AND EXALE.

FDC 4/230 FI/T /GVW/RICHARDS-GEBAUR, KANSAS CITY,  
MO. ILS RWY 36 AMDT 1, RADAR OR DME REQUIRED FOR  
TRML ROUTE FROM DUC VOR/DME TO TAPPS OM/INT.

FDC 4/242 FI/T /COU/COLUMBIA REGIONAL COLUMBIA MO.  
LOC BC RWY 20 AMDT 7 TRANSITION FROM TIGER VOR AND  
RAPPE INT TO CATTI INT NA.

FDC 3/260 FI/T /VIH/ ROLLA NATIONAL ROLLA/VICHY,  
MO. VOR RWY 22 AMDT 6 VOR/DME RWY 4 AMDT 1. RNAV  
RWY 22 AMDT 1 ALTN MINS NA. ADD NOTE- USE VICHY  
ALSTG WHEN NOT AVAILABLE USE COLUMBIA ALSTG AND  
INCREASE ALL MDA/S 200 FT.

FDC 3/1429 FI/T /CGI/ CAPE GIRARDEAU MUNI CAPE  
GIRARDEAU MO. NDB RWY 10 AMDT 6, ILS RWY 10 AMDT 7  
TRML ROUTE FROM DUEAS INT TO CG LOW ALT 3300 FEET.

FDC 3/2445 FI/T /TBN/ FORNEY AAF FORT LEONARD WOOD  
MO. NDB RWY 32 AMDT 3 LOC RWY 14 AMDT 4 VOR RWY 14  
AMDT 3 VOR RWY 32 AMDT 3. CHANGE NOTE TO READ-  
ACTIVATE HIRL 14-32 MALS AND VASI RWY 14 AND RWY 32  
125.4.

FDC 3/2600 FI/T /STL/ LAMBERT-ST LOUIS INTL ST  
LOUIS MO. RNAV RWY 30L AMDT 10 SI MDA 1060/HAT 476

ALL CATS VIS CAT E RVR 6000. ILS RWY 30L AMDT 9  
ILS RWY 30R AMDT 2 ILS RWY 24 AMDT 39 ILS RWY 12R  
AMDT 15 VOR OR TACAN RWY 12L AMDT 10 VOR OR TACAN  
RWY 12R AMDT 20 RNAV RWY 6 ORIG RNAV RWY 30L AMDT  
10 NDB RWY 24 AMDT 34 NDB RWY 12R AMDT 10 CIRCLING  
MDA CATS A/B/C 1100/HAA 495. TEMP 797 MSL CRANE .5  
NM SOUTH OF ARPT.

FDC 2/1260 FI/T /K15/ LINN CREEK-GRAND GLAIZE  
MEMORIAL OSAGE BEACH MO. VOR RWY 32 AMDT 1 CHANGE  
NOTE TO.. OBTAIN LOCAL ALSTG FROM LEE C. FINE  
MEMORIAL AIRPORT ON UNICOM 122.8 WHEN NOT AVAILABLE  
USE COLUMBIA ALSTG AND INCREASE ALL MDA /S 220 FT.

FDC 2/1264 FI/T /K07/ ROLLA DOWNTOWN ROLLA MO. VOR  
/DME-A AMDT 1 CHANGE NOTE TO..USE VICHY ALSTG. WHEN  
NOT AVBL USE COLUMBIA ALSTG AND INCREASE ALL MDAS  
220 FT.

FDC 2/1302 FI/T /H74/ CABOOL MEMORIAL CABOOL MO.  
NDB RWY 3 ORIG/ VOR /DME RWY 21 ORIG /NDB RWY 21  
ORIG/ CHANGE NOTE... USE FORNEY AAF ALSTG. WHEN NOT  
AVAILABLE USE SPRINGFIELD ALSTG AND INCREASE ALL  
MDAS 140 FT.

FDC 2/1317 FI/T /A12/ LEE C. FINE MEMORIAL /KAISER  
/LAKE OZARK MO. NDB RWY 21 AMDT 3. CHANGE NOTE  
TO..OBTAIN LOCAL ALSTG ON UNICOM 122.8..WHEN NOT  
AVAILABLE USE COLUMBIA ALSTG AND INCREASE ALL MDAS  
AND STEPDOWN FIX ALTS 220 FT. VOR RWY 3 AMDT 1  
CHANGE NOTE TO..OBTAIN LOCAL ALSTG ON UNICOM  
122.8..WHEN NOT AVAILABLE USE COLUMBIA ALSTG AND  
INCREASE ALL MDAS 200 FT. ADD NOTE..ALTN MINS NA  
WHEN VICHY FSS CLOSED.

FDC 2/2351 FI/T /GVW / RICHARDS-GEBAUR KANSAS CITY  
MO. ILS RWY 36 AMDT 1 CHANGE ATCT NOTE TO  
READ...WHEN ATCT CLSD THE FOLLOWING  
APPLIES...ALSF-1 OPERATES AS SSALS. ACTIVATE SSALS  
RWY 36 AND HIRL RWY 18-36 - 122.95. SI-ILS VIS RVR  
4000 ALL CATS. SI LOC 36 CATS A/B/C VIS RVR 4000  
CAT D RVR 5000.

NEBRASKA

[NOTICES TO AIRMEN]

CHADRON

CHADRON VOR (CDR) DME CMSND EFFECTIVE 15 MAR 84.  
(2/84)

LINCOLN

LINCOLN MUNI ARPT: ILS RWY 17R (I-OCZ) AND RWY 35L  
(I-LNK) MONITORED CONTINUOUS. (2/84)

NORFOLK

KARL STEFAN MEMORIAL ARPT: ILS RWY 01 (I-OFK) GS/MM  
CMSND. (1/84)

[FDC NOTAMS]

FDC 3/808 FI/T /GTE/ QUINN FIELD GOTHENBURG, NE.  
NDB RWY 32 AMDT 1 SI MINS NA AT NIGHT.

FDC 1/3150 FI/T /OMA/ EPPLEY AIRFIELD OMAHA NE. THE  
FOLLOWING APPLIES WHEN ATCT NOT IN OPN ALSF1  
BECOMES SSALS..MALSR BECOMES MALS AND NDB RWY 14R  
AMDT 20 ILS RWY 14R ORIG ILS RWY 32L AMDT 1 ALTN  
MINS NA. ALSO WHEN ATCT NOT IN OPN THE FOLLOWING  
APPLIES ILS RWY 14R SI VIS 4000 ALL CATS. SI LOC  
CATS A /B /C VIS RVR 4000 CAT D RVR 5000. CAT 2 NA.  
NDB RWY 14R SI VIS CAT C 1 3/4 CAT D 2. INOP TABLE  
DOES NOT APPLY TO SSALS CAT C. ILS RWY 32L SI VIS

RVR 4000 ALL CATS SI LOC CAT A /B VIS RVR 4000 CAT C VIS 2 CAT D VIS 2 1/4. INOP TABLE DOES NOT APPLY TO MALS LOC CAT C /D. VOR RWY 32L AMDT 6 SI VIS CATS A /B 3/4 CAT C 2 CAT D 2 1/4 INOP TABLE DOES NOT APPLY TO MALS CAT C /D. RNAV RWY 32L AMDT 3 SI VIS CAT A /B 3/4 CAT C 2 CAT D 2 1/4. INOP TABLE DOES NOT APPLY TO MALS CAT C /D.

#### NORTH DAKOTA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 3/1332 FI/T /AWY/ND. V510 BETWEEN DICKINSON ND AND BISMARCK ND VOR/DME NA WHEN DIK FSS CLOSED.

FDC 3/1824 FI/T /Y36/ MOHALL MUNI MOHALL ND. VOR/DME RWY 31 ORIG. ACTIVATE LIRL RWY 13-31 - UNICOM.

#### SOUTH DAKOTA

[NOTICES TO AIRMEN]

#### DELL RAPIDS

WHEELBOG ARPT: CLSD TO PUBLIC USE. (1/84)

#### MCINTOSH

MCINTOSH MUNI ARPT: RWY 14/32 NOW 3700 FT BY 150 FT. RWY 14/32 NW 1300 FT CLSD TIL SUMMER OF 84. (1/84)

#### MITCHELL

MITCHELL MUNI ARPT: ACTIVATE MIRL RWY 12/30 & VASI RWYS 12 & 30 122.8. (1/84)

#### RAPID CITY

RAPID CITY REGIONAL: ATCT HRS 0600-2230 LCL. (2/84)

[FDC NOTAMS]

FDC 4/122 FI/P /RAP/ RAPID CITY REGIONAL, RAPID CITY SD. VOR/DME OR TACAN RWY 14 AMDT 12 TRML RTE CHANGE ALT 16 DME ARC TO FERMI 10 DME INT TO 4700. THIS IS VOR/DME OR TACAN RWY 14 AMDT 13.

\*\*\* SOUTH CENTRAL \*\*\*

#### ARKANSAS

[NOTICES TO AIRMEN]

#### BATESVILLE

BATESVILLE REGIONAL ARPT: RWY 17/35 LIRL DCMSND. RWY 17 VASI DCMSND. (2/84)

#### CAMDEN

HARRELL FIELD: CLSD TO UNSCHEDULED AIR CARRIER OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT PPR CALL 501-574-0898. (1/84)

#### EL DORADO

GODDWIN FIELD: RWY 17 THR DSPLCD 1046 FT. (1/84)

#### HARRISON

BODNE COUNTY ARPT: CLSD TO UNSCHEDULED ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT PPR, CALL 501-741-6954. CFR AVAILABLE FOR NON-ACR OPERATIONS BY PPR, CALL 501-741-6954. (1/84)

#### HOT SPRINGS

MEMORIAL FIELD: CLSD TO UNSCHEDULED ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT PPR CALL 501-624-3306. (1/84)

#### PINE BLUFF

GRIDER FIELD: CLSD TO UNSCHEDULED ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT PPR CALL 501-534-4131. (1/84)

#### SPRINGDALE

SPRINGDALE MUNI ARPT: LOCALIZER RWY 18 (I-ASG) CMSND. (1/84)

#### TEXARKANA

TEXARKANA MUNI-WEBB FLD: CFR AVAILABLE FOR NON-ACR OPERATIONS BY PPR, CALL 501-774-2171. ARPT CLSD TO UNSCHEDULED ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT PPR, CALL 501-774-2171. (1/84)

#### WEST MEMPHIS

WEST MEMPHIS NDB (AWM) OTS INDEFLY. (1/84)

[FDC NOTAMS]

FDC 4/157 FI/T /HKA/ BLYTHEVILLE MUNI, BLYTHEVILLE, AR. NDB-A AMDT 1. MIN ALT FAF 1100.

FDC 4/305 FI/T /LIT/LITTLE ROCK ADAMS FIELD, LITTLE ROCK, AR. NDB RWY 4 AMDT 15. ILS RWY 4 AMDT 19. RADAR-1 AMDT 12 ASR RWY 4 MISSED APCH PROCS. CLIMB TO 2000 VIA 040 HDG THEN CLIMBING RIGHT TURN TO 3000 DIRECT LASKY NDB AND HOLD SW, LEFT TURNS 042 INBOUND. NDB RWY 22 AMDT 3. ILS RWY 22 AMDT 5. RADAR-1 AMDT 12 ASR RWY 22 MISSED APCH PROCS. CLIMB TO 2000 DIRECT TO LASKY NDB HOLD SW, LEFT TURNS. 042 INBOUND. RADAR-1 AMDT 12 ASR RWY 18 MISSED APCH PROCS. CLIMB TO 2000 RIGHT TURN DIRECT LASKY NDB AND HOLD SW, LEFT TURNS 042 INBOUND. RADAR-1 AMDT 12 ASR RWY 36 MISSED APCH PROCS. CLIMB TO 2000 VIA 360 HDG THEN CLIMBING RIGHT TURN TO 3000 DIRECT LASKY NDB AND HOLD SW, LEFT TURNS, 042 INBOUND.

FDC 4/320 FI/T /HOT/MEMORIAL FIELD HOT SPRINGS AR. ILS 5 AMDT 8. VOR-1 RWY 5 AMDT 13. VOR-2 RWY 5 AMDT 1. TPRY MISSED APCH PROC. CLIMBING RT TO 3000 VIA THE HOT R-071 WITHIN 24 MILES EXPECT RADAR VECTOR AFTER THE HOT R-071 AND PBF R-295.

FDC 3/2460 FI/T /ELD/ GODDWIN FIELD EL DORADO AR. LOC RWY 22 AMDT 1. MISSED APPROACH PROCEDURE. CLIMB TO 2000 VIA 226 HEADING WITHIN 15 MILES. EXPECT RADAR VECTOR.

FDC 2/1141 FI/T /CVK/ CHEROKEE VILLAGE CHEROKEE VILLAGE AR. NDB RWY 4 AMDT 4 PROC NA.

LOUISIANA  
[NOTICES TO AIRMEN]

ALEXANDRIA

ALEXANDRIA FSS HRS 0600-2000 LCL OTHER HRS CONTACT  
NEW ORLEANS FSS. (1/84)

ESLER REGIONAL ARPT: CLSD TO ACR OPERATIONS WITH  
MORE THAN 30 PASSENGER SEATS 2200-0600 LCL EXCEPT  
PPR CALL 318-445-4235. (1/84) ATCT HRS 0700-2100  
LCL. ILS/DME RWY 26 (1-ESF) UNMONITORED WHEN ATCT  
CLSD. (1/84)

[FDC NOTAMS]

FDC 4/44 FI/T LA39/ GARDEN ISLAND BAY SEAPLANE  
BASE, VENICE LA. NDB-A AMDT 1. OBTAIN BOOTHVILLE,  
LA ALSTG FROM HOUSTON CENTER OR NEW ORLEANS RADIO,  
WHEN NOT AVBL PROC NA.

FDC 4/127 FI/P LA. V114N WRACK/LA. FIX TO CLUNK/ LA  
FIX MEA 5000/MOCA 1700. CLUNK/LA FIX TO WAIKE/LA  
FIX MEA 2500/MOCA 1400.

FDC 4/249 FI/T /NEW/ LAKEFRONT, NEW ORLEANS, LA.  
VOR/DME RWY 36L AMDT 4. PROCEDURE NA.

FDC 4/296 FI/T /6RO/SLIDELL SLIDELL LA VOR/DME RWY  
17 ORIG. PROC NA NGTS. REASON: PARALLEL WEST TWY  
USED AS RWY FOR NGT LNDGS..BUT NOT MARKED AS A  
RWY..LGTD WITH MIRLS. RWY 17-35 4059X100  
UNLGTD..DELETE MAKRRKINGS 17R-35L.

FDC 3/473 FI/T /BTR/ BATON ROUGE METROPOLITAN RAYN  
FIELD BATON ROUGE, LA. WHEN ATCT NOT IN OPN RWY  
13/31 CLSD AND THE FOLLOWING APPLIES..RADAR-1 AMDT  
6 NA. NDB RWY 13 AMDT 21 AND ILS RWY 13 AMDT 22 SI  
MINS NA. NDB RWY 13 AMDT 21. ILS RWY 13 AMDT 22 AND  
ILS RWY 22 AMDT 3 ALTN MINS NA.

FDC 3/990 FI/T /MLU/ MONROE REGIONAL MONROE, LA.  
ILS RWY 22 AMDT 1 AND VOR RWY 22 AMDT 2 IF NOT DME  
EQUIPPED CHANGE MISSED APCH INSTRUCTIONS TO READ  
CLIMB TO 2000 THEN DIRECT MLU VORTAC.

FDC 3/1749 FI/T /AIRWAY LA. W205 FROM TBD VORTAC TO  
MSY VORTAC IF BELOW 3000 COP IS TBD 26 DME MSY 15  
DME OR CROSSING HRV R-271.

FDC 3/1770 FI/T /OR9/ HAMMOND MUNI, HAMMOND LA. ILS  
RWY 18 ORIG. SI ILS DH 429/HAT 385 ALL CATS. VIS 1  
1/4 CAT D. CIRCLING MDA 640/HAA 596 CATS A/B/C. ADD  
ALTN MISSED APCH: WHEN DIRECTED BY ATC, CLIMBING  
LEFT TURN TO 2000 VIA PCU R-262 TO MACAW INT. ADD  
NOTE: ACTIVATE MRL RWYS 13/31 AND 18/36, REIL RWY  
31 AND MALSR RWY 18 CTAF/UNICOM. VOR RWY 18 ORIG.  
ADD NOTE: ACTIVATE MRL RWYS 13/31 AND 18/36, REIL  
RWY 31 AND MALSR RWY 18 - CTAF/UNICOM. VOR RWY 31  
AMDT 1. CIRCLING MDA 640/HAA 596 CATS A/B/C.  
DELETE NOTE: STRAIGHT-IN MINIMA NOT AUTHORIZED AT  
NIGHT. ADD NOTE: ACTIVATE MRL RWYS 13/31 AND  
18/36, REIL RWY 31, AND MALSR RWY 18 CTAF/UNICOM.

FDC 3/1806 FI/T /OR9/ HAMMOND MUNI HAMMOND LA. NDB  
RWY 18 ORIG. ADD NOTE...ACTIVATE MRL RWYS 13/31  
AND 18-36 REIL RWY 31 AND MALSR RWY 18 CTAF/UNICOM.

FDC 3/1902 FI/T /HUM/ HOUMA-TERREBONNE, HOUMA, LA.  
NDB RWY 17 AMDT 1. ILS RWY 17 ORIG. RNAV RWY 17  
AMDT 1. CHANGE MISSED APPROACH TO READ: CLIMB TO  
1000 THEN CLIMBING LEFT TURN TO 1800 VIA TBD R-118  
TO BOURG 16 DME AND HOLD SE, RT, 298 INBOUND. VOR  
RWY 12 AMDT 1. CHANGE MISSED APPROACH TO READ:  
CLIMB TO 1800 VIA TBD R-118 TO BOURG 16 DME AND  
HOLD SE, RT, 298 INBOUND. RNAV RWY 35 AMDT 1,

CHANGE MISSED APPROACH TO READ: CLIMBING RIGHT TURN  
TO 1800 VIA TBD R-118 TO BOURG 16 DME AND HOLD SE,  
RT, 298 INBOUND.

FDC 3/2036 FI/T /SHV/ SHREVEPORT REGIONAL  
SHREVEPORT LA. NDB RWY 14 AMDT 17 SI MDA 740 HAT  
482 ALL CATS. VIS CAT D RVR 6000.

FDC 3/2243 FI/T AWYS/LA. V94 GALIO INT NOW GALIO  
FIX MLU VORTAC 16 DME.

FDC 3/2244 FI/T /MLU/ MONROE REGIONAL MONROE LA.  
ILS RWY 4 AMDT 19 VOR RWY 4 AMDT 16 NDB RWY 4 AMDT  
13 MISSED APCH. CLIMB TO 3000 VIA MLU VORTAC R-084  
TO RINKY INT. RINKY INT MAKE-UP MLU R-084/14 AND  
HEZ R-334.

FDC 3/2440 FI/T /NEW/ LAKEFRONT, NEW ORLEANS, LA.  
IFR DEPARTURE PROCEDURES: RUNWAY 9, CLIMB RUNWAY  
HEADING TO 1500 BEFORE TURNING RIGHT OR COMPLY WITH  
RADAR VECTORS. RUNWAY 18R AND 18L. CLIMB TO 1500  
BEFORE TURNING LEFT OR COMPLY WITH RADAR VECTORS.

FDC 3/2481 FI/T /2R6/ BUNKIE MUNI, BUNKIE, LA.  
VOR/DME-A AMDT 1 MDA 680/HAA 621 CATS A/B.

FDC 3/2502 FI/T /LCH/ LAKE CHARLES MUNI, LAKE  
CHARLES, LA. ILS RWY 15 AMDT 17, LOC BC RWY 33  
AMDT 14, VOR-A AMDT 10, VOR/DME-B AMDT 5, RNAV RWY  
23 AMDT 1. RADAR-1 AMDT 2, CIRCLING MDA 480, HAA  
464 CAT A. TMPRY 176 AMSL OIL RIG 1 MILE SE OF  
ARPT.

FDC 2/1471 FI/T /2FB/ MOREHOUSE MEMORIAL BASTROP  
LA. VOR /DME-A AMDT 5 NDB RWY 34 AMDT 2. CIRCLING  
MDA CAT D 800 HAA 631.

FDC 2/2878 FI/T /NEW/ LAKEFRONT NEW ORLEANS, LA.  
ILS RWY 18R AMDT 6 WHEN ATCT NOT IN OPN ALTN MINS  
NA.

FDC 2/2998 FI/T /HUM/ HOUMA-TERREBONNE HOUMA, LA.  
ILS RWY 17 ORIG MM OTS. SI-ILS DH 259 HAT 250 ALL  
CATS. VIS 1 MILE ALL CATS. SI-LOC VIS 1 MILE CATS  
A/B/C. NOTE INOP TABLE DOES NOT APPLY.

FDC 1/2809 FI/T /ESF/ ESLER REGIONAL ALEXANDRIA LA.  
VOR RWY 14 AMDT 11 PROC NA.

NEW MEXICO

[NOTICES TO AIRMEN]

CLOVIS

CLOVIS MUNI ARPT: RWY 04 MALSR CMSND. ACTIVATE  
MALSR RWY 04 122.8. (1/84)

HOBBS

LEA COUNTY/HOBBS/ARPT: RWY 12/30 NOW 6000 FT BY 150  
FT. (2/84)

SILVER CITY

BEAVERHEAD AIRSTRIP ARPT: RWY 11/29 CHANGED TO  
12/30. RWY 09/27 DCMSND. (2/84)

SILVER CITY & GRANT CO ARPT: NAME CHANGED TO SILVER  
CITY-GRANT COUNTY. CLOSED TO ACR OPERATIONS WITH  
MORE THAN 30 PASSENGER SEATS EXCEPT PPR CALL 505-  
538-2142. RWY 08/26 NOW 6800 FT BY 100 FT. (2/84)

LAS CRUCES

LAS CRUCES-CRAWFORD ARPT: CLSD TO ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT PPR CALL 505-526-0219. (1/84)

[FDC NOTAMS]

FDC 4/52 FI/T /CVN/ CLOVIS MUNI CLOVIS NM VOR RWY 22 AMDT 1. DELETE TERM ROUTE FROM TXO VORTAC TO R-241/8 DME. CHANGE MINIMUM ALTITUDE AT TXO 8 DME TO 4900.

FDC 4/129 FI/P NM. V187 BETWEEN ALBUQUERQUE/NM VORTAC AND FARMINGTON/NM VORTAC CHANGE OVER POINT 58.

FDC 4/134 FI/T /RDW/ ROSWELL INDUSTRIAL AIR CENTER ROSWELL NM. HI-ILS RWY 21 AMDT 1. FINAL APCH COURSE 215. HI-VOR/DME-A OR TACAN-A AMDT 1. ALT AT FAF 5000. IAF GREENFIELD RE-NAMED ENFIE.

FDC 3/2402 FI/T /CVN/ CLOVIS MUNI, CLOVIS, NM. NDB RWY 4, AMDT 1, SI MDA 4660 HAT 457 ALL CATS. CIRCLING MDA 4660 HAA 446 CAT A. LOC RWY 4, AMDT 1, CIRCLING MDA 4660 HAA 446 CAT A VOR RWY 22, AMDT 1 DME MINIMUMS, CIRCLING MDA 4660 HAA 446 CAT A.

FDC 3/2541 FI/T /ABQ/ ALBUQUERQUE INTL, ALBUQUERQUE, NM. IFR TAKE-OFF MINIMUMS RWY 3, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 247 FEET PER MILE TO 5600. TEMPORARY CONSTRUCTION CRANE 5568 MSL 1 MILE NE OF AIRPORT.

FDC 3/2562 FI/T /LRU/ LAS CRUCES-CRAWFORD LAS CRUCES NM. NDB-A AMDT 1. CIRCLING CATS A/B/C MDA 4940/HAA 486. 4576 AMSL WATER TWR UNDER CONST.

FDC 2/611 FI/T /DMN/ WHEN DEMING NM FSS NOT IN OPN THE FOLLOWING APPLIES- V94 DMN VORTAC TO CRATT INT NM MOCA 9000. V94S DMN VORTAC TO FWM VORTAC NA. V16N V66N CUS VORTAC TO ELP VORTAC NA. V66 DUG VORTAC TO ANIMA INT NA. V202 SVC VORTAC TO TCS VORTAC MEA 12000. V16-66 CUS VORTAC TO CIE VORTAC MEA 11000.

FDC 2/2509 FI/T TUCUMCARI MUNI TUCUMCARI, NM. WHEN TUCUMCARI FSS NOT IN OPERATION THE FOLLOWING APPLIES.. EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE: VOR RWY 21 AMDT 4 VOR RWY 26 AMDT 4 PROCS NA.

FDC 1/2951 FI/T /DMN/ DEMING MUNI DEMING NM. VOR RWY 26 AMDT 7. WHEN DEMING FSS NOT IN OPN THE FOLLOWING APPLIES..EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE PROC NA.

FDC 1/2953 FI/T WHEN CARLSBAD NM FSS NOT IN OPERATION THE FOLLOWING APPLIES..V14 ROW VORTAC TO ONSOM INT MEA 7500. V68 ROW VORTAC TO BAGER INT MEA 6500. V102S SFL VORTAC TO CNM VORTAC NA. V16/94 SFL TO DILLI INT MEA 10000. V280 PID VORTAC TO ROW VORTAC MEA 8800.

OKLAHOMA

[NOTICES TO AIRMEN]

BOSWELL

AMMONS RANCH ARPT: FACILITY ABANDONED. (1/84)

FREDERICK

FREDERICK MUNI ARPT: ACTIVATE MRL RWY 17/35 & VASI RWY 17 & 35 122.8. (1/84)

INOLA

DOBIE'S ARPT: NEWLY REPORTED FACILITY. RWY 17/35 1630 FT BY 150 FT. (12/83)

NORMAN

DAVID JAY PERRY ARPT: RWYS 13 & 31 VASI CMSND. (1/84)

TONKAWA

WYLER ARPT: RWY N/S CHANGED TO RWY 18/36. NEW RWY N/S 2600 FT BY 60 FT. EFFECTIVE APR 84 RWY 18/36 WILL BE CLSD PERMLY. (1/84)

WOODWARD

WEST WOODWARD ARPT: RWYS 05/23, 11/29 & 17/35 CLSD INDEFINELY. RWY 17/35 PARALLEL TWY TEMP USED FOR LANDING. (1/84)

[FDC NOTAMS]

FDC 4/223 FI/T /PWA/WILEY POST, OKLAHOMA CITY, OKLAHOMA. VOR RWY 17L, AMDT 8. SI MDA 1680, HAT 390 ALL CATS. TMPRY OIL RIG .7NM WEST OF PWA VDR.

FDC 4/258 FI/T /OKC. WILL ROGERS WORLD, OKLAHOMA CITY, OK. IFR TAKEOFF MINIMUMS RWYS 17R, 35L AND 30, 300-1. TEMPORARY OIL RIGS, 1430 MSL 600 FT EAST RWY 17R, 1408 MSL 600 FT WEST RWY 36, 1371 MSL 800 FT SW RWY 12.

FDC 3/653 FI/T /LAW/ LAWTON MUNI LAWTON, OK. VOR RWY 35 AMDT 17 ALTN MINS NA WHEN SPS FSS CLSD.

FDC 3/1462 FI/T /TUL/ TULSA INTERNATIONAL TULSA OK. ILS RWY 17R AMDT 2. INCREASE SI ILS DH TO 915 HAT 250 ALL CATS.

FDC 3/1603 FI/T 1F4/ MADILL MUNI MADILL OK. VOR/DME-A AMDT 1 MSA 3600. IFR DEPARTURE RWY 18 REQUIRES CLIMB OF 325 FT/ NM TO 2900 FT OR PLAN DEPARTURE TO AVOID 2584 FT TWR 6 NM SOUTH OF ARPT.

FDC 3/2218 FI/T /CSM/ CLINTON-SHERMAN CLINTON OKLAHOMA. IFR DEPARTURE RWY 17R 300-2. TMPRY 2067 AMSL OIL RIG 1.2 NM SOUTH OF RWY 35L.

FDC 3/2330 FI/T /H71/ PRYOR, PRYOR CREEK, OKLAHOMA. VOR/DME-A AMDT 2. MDA 1420, HAA 799, ALL CATS.

FDC 2/56 FI/T /GUY/ GUYMON MUNI GUYMON OK. NDB RWY 18 AMDT 3. WHEN DALHART ALSTG NOT AVAILABLE PROC NA.

FDC 2/835 FI/T /3K1/ ALVA MUNI ALVA OK. NDB RWY 35 AMDT 2. WHEN LOCAL ALSTG AND GAGE ALSTG NOT AVAILABLE PROC NA.

FDC 2/885 FI/T /OK56/ BLACKWELL-TONKAWA MUNI, BLACKWELL, OK. VOR-A ORIG, RNAV RWY 17 ORIG, RNAV RWY 35 ORIG. WHEN PONCA CITY ALSTG NOT AVAILABLE, USE WICHITA KS ALSTG AND INCREASE ALL MDAS 260 FEET.

FDC 2/1066 FI/T /WWR/ WEST WOODWARD WOODWARD OK. NDB RWY 17 ORIG VOR /DME-A AMDT 4. WHEN GAGE ALSTG NOT AVAILABLE PROCS NA.

FDC 2/2065 FI/T /F10/ HENRYETTA MUNI HENRYETTA OK. IFR TKOF MINS RWY 35 400-2.

FDC 1/1419 FI/T /OK70/ MOORELAND MUNI MOORELAND OK. NDB RWY 17 ORIG. WHEN GAGE ALSTG NOT AVAILABLE PROC NA.

FDC 1/1420 FI/T /OK57/ BUFFALO MUNI BUFFALO OK NDB-A ORIG. WHEN GAGE ALSTG NOT AVAILABLE PROC NA.

FDC 1/3044 FI/T /CLK/ CLINTON MUNI, CLINTON, OK NDB  
RWY 35 AMDT 2. WHEN LOCAL ALSTG AND HOBART ALSTG  
NOT AVAILABLE, PROC NA.

TEXAS

[NOTICES TO AIRMEN]

ANDREWS

ANDREWS NDB (ANR) OTS INDEFLY. (1/84)

BEEVILLE

BEEVILLE NDB (BEA) OTS INDEFLY. (1/84)

BIG SPRINGS

BIG SPRINGS ARPT: NAME CHANGED TO BIG SPRING  
MCMAHON-WRINKLE. (2/84) RWY 14/32 NOW 3238 FT BY  
75 FT. (1/84)

BROWNSVILLE

BROWNSVILLE/SOUTH PADRE ISLAND INTL ARPT: RWY  
17R/35L CHANGED TO 17/35. WHEN ATCT CLSD REQUEST  
CFR ASSISTANCE THROUGH HOUSTON ARTCC OR FSS. RWYS  
08/26 & 17L/35R CLSD PERMLY. RWY 13R & 31L RIGHT  
TRAFFIC WHEN ATCT CLSD ONLY. (1/84) RWY 35 THR NO  
LONGER DSPLCD. (1/84)

MITCHELL NDB (MIH) OTS INDEFLY (1/84)

BURNET

BURNET MUNI KATE CRADDOCK FLD: APCH/DEP SERVICE  
PROVIDED BY HOUSTON ARTCC ON FREQS 128.2/343.9.  
(1/84)

CORPUS CHRISTI

CORPUS CHRISTI INTL ARPT: WHEN ATCT CLSD ACTIVATE  
SSALR RWY 13 AND MALSR RWY 35 119.4. (2/84)

CROSBYTON

CROSBYTON NDB (CZX) UNUSABLE IFR. (1/84)

HARLINGEN

RIO GRANDE VALLEY INTL ARPT: RWY 17R & 35R RIGHT  
TRAFFIC WHEN ATCT CLSD ONLY. (1/84) ARPT CLSD TO  
UNSCHEDULED ACR OPERATIONS WITH MORE THAN 30  
PASSENGER SEATS EXCEPT PPR CALL 512-423-4380. WHEN  
ATCT CLSD REQUEST CFR FOR NON-ACR AIRCRAFT ON  
UNICOM. (1/84) ATCT HRS 0600-2300 LCL. (1/84) CTLZ  
HRS 0600-0100 LCL. (1/84)

HOUSTON

ANDRAU AIRPARK: MRL RWY 16/34 RTS. (2/84)

HULL FIELD: LOC/DME RWY 35 (I-TXH) CMSND EFFECTIVE  
12 APR 84. (2/84)

LAKE JACKSON

BRAZORIA NDB (BRR) DCMSND. (2/84)

LAKE JACKSON VOR (LUN) DCMSND. (2/84)

MASON

MASON COUNTY ARPT: RWY 12/30 CHANGED TO 13/31.  
(2/84)

SAN ANTONIO

SAN ANTONIO INTL ARPT: RWY 30R THR DSPLCD 860  
INDEFLY. (1/84) RWYS 12L/30R CLSD INDEFLY. (2/84)

STINSON MUNI ARPT: CTLZ HRS 1000-1800 LCL. (2/84)

[FDC NOTAMS]

FDC 4/45 FI/T /RBD/REDBIRD, DALLAS, TX. ILS RWY 31  
AMDT 2 SI-ILS AND SI-LOC MINIMUMS NA. ALL CATS. VOR  
RWY 13, AMDT 7 AND VOR RWY 31, AMDT 8. SI MINIMUMS  
NA ALL CATS.

FDC 4/91 FI/T /BRO/BROWNSVILLE/SOUTH PADRE ISLAND  
INTL, BROWNSVILLE, TX. VOR OR TACAN RWY 26 AMDT 19.  
SI MINS NA. CIRCLING NA TO RWY 8. RWY 17R/35L  
REDESIGNATED RWY 17/35. RNAV RWY 17R AMDT 1  
REDESIGNATED RNAV RWY 17 AMDT 1. RNAV RWY 35L AMDT  
1 REDESIGNATED RNAV RWY 35 AMDT 1. NDB RWY 13R AMDT  
11, NDB RWY 31L AMDT 3, ILS RWY 13R AMDT 8, LOC BC  
RWY 31L AMDT 8, RNAV RWY 17 AMDT 1, RNAV RWY 35  
AMDT 1 - CIRCLING NA TO RWYS 8, 26.

FDC 4/109 FI/T /DFW/ DALLAS-FORT WORTH REGIONAL  
DALLAS-FORT WORTH TX. NDB RWY 17R AMDT 5. ILS RWY  
17R AMDT 11. ILS RWY 35L AMDT 10 PROCS NA.

FDC 4/113 FI/T /DFW/DALLAS-FORT WORTH REGIONAL  
DALLAS-FORT WORTH TX. EFF 0600Z 19 JAN 1984 ILS RWY  
18L AMDT 12. ILS RWY 36R AMDT 10 PROCS NA.

FDC 4/133 FI/T /DFW/ DALLAS-FORT WORTH REGIONAL  
DALLAS FORT WORTH TX. ILS RWY 18R ORIG. /CAT I/II/  
MISSED APCH CAUTION. OBSTRUCTIONS IN MISSED APCH  
AREA REQUIRES A RATE OF CLIMB OF AT LEAST 170  
FPM/100K 255 FPM/150K 341 FPM/200K NO WIND  
CONDITIONS. DIRT MOUND RIGHT SIDE OF RWY.

FDC 4/139 FI/T /HOU/ WILLIAM P. HOBBY HOUSTON TX.  
IFR DEP PROC/TKOF MINIMUMS...RWY 22 1000-2 OR  
STANDARD WITH MIN CLIMB OF 280 FEET PER NM TO 2100.  
IFR DEP PROC...RWYS 31 L/R... 13L/R...35...17...4...22  
WEST BOUND DEPARTURES CLIMB RUNWAY HEADING TO 2100  
BEFORE TURNING ON COURSE OR COMPLY WITH RADAR  
VECTORS.

FDC 4/140 FI/T /AAP/ ANDRAU AIR PARK HOUSTON TX.  
IFR DEP PROC/TKOF MINIMUMS...RWY 16 1000-2 OR  
STANDARD WITH MIN CLIMB OF 260 FEET PER NM TO 2100.  
IFR DEP PROC...RWYS 34...16... 11...29 SE BOUND  
DEPARTURES CLIMB RUNWAY HEADING TO 2100 BEFORE  
TURNING ON COURSE OR COMPLY WITH RADAR VECTORS.

FDC 4/263 FI/P /TX81/HIGGINS-LIPSCOMB COUNTY  
HIGGINS TX. COR U.S. GOVERNMENT APCH AND LNDG  
CHART CHANGE NOTICE VOR/DME RWY 18 AMDT 1 TO AMDT  
2.

FDC 4/272 FI/T /HRL/RIO GRANDE VALLEY INTL  
HARLINGEN TX. NDB RWY 17R AMDT 8 ALTN MINS NA WHEN  
ATCT CLSD. NDB RWY 17L AMDT 2 ALTN MINS NA WHEN  
ATCT CLSD. SI MINS NA AT NIGHT.

FDC 4/288 FI/T /CRP/CORPUS CHRISTI INTL CORPUS  
CHRISTI TX. ILS RWY 13 AMDT 21 ILS RWY 35 AMDT 6  
LOC RWY 31 AMDT 1 CAT A. CIRCLING MDA 500/HAA 456.

FDC 4/295 FI/T AWYS TX. V198-222 FORT STOCKTON TX.  
VORTAC TO JUNCTION TX VORTAC. MEA FST TO COP FST 70  
DME 8000.

FDC 4/303 FI/I /T39/HUNTSVILLE MUNI, HUNTSVILLE,  
TX. NDB RWY 18 AMDT 2 CHANGE MSA ALT FROM UTS NDB  
TO 3100.

FDC 4/306 FI/T /BPT/JEFFERSON COUNTY, BEAUMONT-PORT  
ARTHUR, TX. NDB RWY 12 AMDT 16, ILS RWY 12 AMDT 20

MISSED APCH..CLIMB TO 1700 THEN LEFT TURN VIA BPT R-049 TO OFERS INT. LOC BC RWY 30 AMDT 17. RADAR RORD TO IDENTIFY ROVEZ INT. RADAR-1 AMDT 7. ASR RWYS 12, 16, 30, 34 MISSED APCH..CLIMB RWY HDG TO 2000 WITHIN 15 MILES. EXPECT RADAR VECTORS.

FDC 4/312 FI/T /60R/ NAVASOTA MUNI NAVASOTA TX. VOR-A AMDT 1 MSA 3100. PROCEDURE NA AT NIGHT. IFR DEPARTURE RWY 35. CLIMB RWY HEADING TO 2100 BEFORE TURNING EAST BOUND.

FDC 4/314 FI/T /TX80/FOLLETT-LIPSCOMB COUNTY FOLLETT/TX. NDB RWY 35 ORIG. CHANGE MISSED APCH CLIMB TO 2600 THEN DIRECT TO FTE NDB AND HOLD SOUTH RIGHT TURNS 360 INBOUND.

FDC 3/051 FI/T /CX0/ MONTGOMERY COUNTY CONROE, TX. RNAV RWY 14 ORIG RNAV RWY 32 ORIG PROC NA.

FDC 3/055 FI/T /DWH/ DAVID WAYNE HOOKS MEMORIAL HOUSTON, TX. RNAV RWY 17R AMDT 1. SI MDA 700/HAA 550 ALL CATS. VIS 1 1/2 CAT C 1 3/4 CAT D. CIRCLING MDA 700/HAA 550 CATS A/B/C. DSTC MDA TO MDA TO MAP ON GS 1.56NM.

FDC 3/056 FI/T TB6/ LAKESIDE HOUSTON, TX. VOR-A AMDT 4 PROC NA. RNAV RWY 15 AMDT 1 SI AND CIRCLING MDA/S 900. HAT/HAA 787. SI AND CIRCLING VIS 1 1/4 CAT B 2 1/4 CAT C. HORIZONTAL DSTC MDA TO MAP ON GS 2.39NM. RNAV RWY 33 AMDT 1 SI AND CIRCLING MDS/S 900. HAT/HAA 787. SI AND CIRCLING VIS 1 1/4 CAT B 2 1/4 CAT C. HORIZONTAL DSTC MDA TO MAP ON GS 2.25NM.

FDC 3/060 FI/T V13 CLEEP INT TX TO LEGGE INT TX MEA 5000. ADD MDCA 2000. V222 IAH VORTAC TO COSBI INT TX MEA 1800. COSBI INT TX TO TRIOS INT TX MEA 2000. TRIOS INT TX TO BPT VORTAC MEA 1800. V13 IAH VORTAC TO JABBS INT TX MEA 1600. JABBS INT TX TO ROSEN INT TX MEA 2000. V477 GOMER INT TX TO DACUS INT TX MEA 2000.

FDC 3/583 FI/T /T80/ KLEBERG COUNTY KINGSVILLE, TX. NDB RWY 13 AMDT 1. WHEN ALICE OR NAVY KINGSVILLE ALSTG NOT AVBL USE CORPUS CHRISTI ALSTG AND INCREASE ALL MDAS 140 FT.

FDC 3/584 FI/T /O3XS/ JIM HOGG COUNTY HEBBRONVILLE, TX. NDB RWY 13 ORIG. WHEN ALICE TX. ALSTG NOT AVBL PROC NA.

FDC 3/586 FI/T /R30/ BEEVILLE MUNI BEEVILLE, TX. NDB RWY 30 ORIG..VOR/DME RWY 12 AMDT 2. WHEN NAVY CHASE AND ALICE ALSTG NOT AVBL USE CORPUS CHRISTI ALSTG AND INCREASE ALL MDAS 180 FT.

FDC 3/627 FI/T /SPS/ SHEPPARD AFB WICHITA FALLS MUNI WICHITA FALLS, TX. VOR-A AMDT 10 ALTN MINS NA WHEN SPS FSS CLSD.

FDC 3/945 FI/T /OF2/ BOWIE MUNI BOWIE, TX. VOR/DME RWY 17 AMDT 2. PROC NA. NDB RWY 17 ORIG/NDB 35 ORIG. MSA 3000.

FDC 3/1062 FI/T /ACT/ WACO-MADISON COOPER WACO, TX. NDB RWY 19 AMDT 13 ILS RWY 19 AMDT 10 LOC BC RWY 1 AMDT 7. NOTE--WHEN ATCT CLSD ALTN MINS NA.

FDC 3/1893 FI/T /SAT/ SAN ANTONIO INTL SAN ANTONIO TX. ILS RWY 12R AMDT 9 CAT II CTN...OBSTNS IN THE MISSED APCH AREA ROR A RATE OF CLIMB OF AT LEAST 360 FPM/100 KNOTS 540 FPM/150 KNOTS 720 FPM/200 KNOTS NO WIND COND.

FDC 3/2245 FI/T /AUS/ ROBERT MUELLER MUNI AUSTIN TX. NDB RWY 31L AMDT 30 AND ILS RWY 31L AMDT 29 CIRCLING MDA 1200 HAA 568 CATS A/B/C. VOR/DME OR TACAN RWY 13R AMDT 7 SI-MDA 1160 HAT 530 ALL CATS

VIS CAT C 1 1/2 CAT D 1 3/4 CIRCLING MDA 1200 HAA 568 CATS A/B/C. VOR/DME OR TACAN RWY 17 AMDT 6 SI-MDA 1160 HAT 528 ALL CATS VIS CAT C 1 1/2 CAT D 1 3/4. CIRCLING MDA 1200 HAA 568 CATS A/B/C. TKOF MINS RWY 31L/R AND 35 300-1. TMPRY CONST CRANE 900 AMSL 1 MILE NW OF ARPT.

FDC 3/2524 FI/T /IAH/ HOUSTON INTERCONTINENTAL, HOUSTON, TX. ILS RWY 32R AMDT 6. SI-LOC MDA 480. HAT 389. ALL CATS. VOR/DME RWY 32R, AMDT 10, SI MDA 480 HAT 389. ALL CATS. CRANE 226 AMSL .9 SE OF RWY.

FDC 3/2543 FI/T /ONV/ OLNEY MUNI, OLNEY, TX. IFR TAKEOFF MINIMUMS RWY 35 300-1. OIL RIG 1400 MSL 0.3 NM NORTH OF AIRPORT.

FDC 3/2563 FI/T /O7F/ GLADEWATER MUNI GLADEWATER TX. RWY 17 IFR TKOF MINS - 300-1 OR CLIMB RWY HDG TO 500 FEET BEFORE TURNING RIGHT. 475 MSL RIG 1 NM S OF ARPT.

FDC 3/2602 FI/T /F39/GRAYSON CO. SHERMAN-DENISON TX. NDB RWY 17L AMDT 5 RNAV RWY 35R AMDT 1 SI MINS NA. TMPRY RWY 17R TKOF MINS 300-1. RWY 17L-35R CLSD AND TMPRY OIL RIG 882 FT MSI .7 SOUTH OF ARPT.

FDC 3/2603 FI/T /CLL/EASTERWOOD FIELD. COLLEGE STATION, TX. VOR OR TACAN RWY 10. AMDT 15. S-10 MDA 740 HAT 422 ALL CATS. VIS CAT C/D 1 1/4 CAT E 1 1/2 OIL RIG 471 MSL 0.5 WEST OF AIRPORT.

FDC 3/2624 FI/T /MFE/ MILLER INTERNATIONAL MCALLEN TX. NDB RWY 13 AMDT 4 SI VIS CATS A/B 3/4..CAT C 1..CAT D 1 1/2. ILS RWY 13 AMDT 5 SI ILS VIS 1/2 ALL CATS. SI LOC VIS CATS A/B 1/2..CAT C 3/4..CAT D 1. VOR RWY 13 AMDT 12 SI VIS CATS A/B 1/2.. CAT C 3/4..CAT D 1. MALSR RWY 13 OPNML.

FDC 2/59 FI/T /Q70/ STRATFORD FLD STRATFORD TX. VOR /DME-A AMDT 2. WHEN DALHART ALSTG NOT AVAILABLE USE AMARILLO ALSTG AND INCREASE ALL MDAS 200 FEET.

FDC 2/61 FI/T WHEN DALHART TX. FSS NOT IN .OPN THE FOLLOWING APPLIES...V81W DHT VORTAC TO AMA VORTAC NA.

FDC 2/247 FI/T /ADS/ ADDISON/ DALLAS /TX. TAKEOFF MINS. RWY 33 STANDARD. RWY 15 1200-3 OR STANDARD WITH MIN CLIMB OF 574 FEET PER MILE TO 1200.

FDC 2/281 FI/T WHEN CHILDRESS TX FSS NOT IN OPERATION THE FOLLOWING APPLIES: V404 CDS VORTAC TO SPS VORTAC NA V102 SNEED INT TO SPS VORTAC MEA 3700.

FDC 2/1865 FI/T AIRWAY TX. WHEN INK TX FSS NOT IN OPN THE FOLLOWING APPLIES..V68 HOB VORTAC TO MAF VORTAC MEA 5200. V16S-94 INK VORTAC TO MAF VORTAC MEA 5500. V16-94 CHANGE OVER POINT TO INK VORTAC MEA 10000. V222 CHANGE OVER POINT TO FST VORTAC MEA 8000. V198 HUP VORTAC TO FST VORTAC NA. V16 INK VORTAC TO BGS VORTAC MEA 6300.

FDC 2/1885 FI/T /AMA / AMARILLO INTL AMARILLO TX. WHEN AMARILLO ATCT NOT IN OPN THE FOLLOWING APPLIES.. ASR NOT AVAILABLE. ILS RWY 4 AMDT 18 NDB RWY 4 AMDT 14 LOC BC RWY 22 AMDT 14 ALTN MINS NA.

FDC 2/2572 FI/T /TOO / CHAMBERS COUNTY ANAHUAC, TX. NDB RWY 30 AMDT 1 PROC NA.

FDC 2/2648 FI/T /MAF/ MIDLAND REGIONAL MIDLAND, TX. WHEN MIDLAND ATCT NOT IN OPN THE FOLLOWING APPLIES...ASR NOT AVBL. ILS RWY 10 AMDT 11 LOC BC RWY 28 AMDT 10 NDB RWY 10 AMDT 8 ALTN MINS NA. ACTIVATE MALSR RWY 10 AND MALSR RWY 28 - 118.7

FDC 2/2970 FI/T /ADS/ ADDISON DALLAS, TX. NDB RWY 15 AMDT 1 SI MDA 1200/HAT 558 ALL CATS. VIS 1 CAT C 1 1/2 CAT D. CRCG MDA 1220/ HAA 577 CATS A/B/C ILS RWY 15 MDT 5. SI-ILS VIS 1 ALL CATS SI-LOC 15 VIS 1 ALL CATS. CRCG MDA 1220/HAA 577 CATS A/B/C NOTE...INOP TABLE DOES NOT APPLY. LOC-BC ORIG CRCG FM MIN MDA 1220/HAA 577 CATS A/B/C. NOTE...DISREGARD GS INDICATIONS.

FDC 1/3039 FI/T /PSX/ WHEN PALACIOS TX. FSS NOT IN OPN THE FOLLOWING APPLIES. V13 CRP VORTAC TO PSX VORTAC NA. V20-70 CRP TO PSX VORTAC NA.

FDC 1/3240 FI/T/1E5/ HEMPHILL COUNTY CANADIAN TX. NDB RWY 4 AMDT 1 NDB RWY 22 AMDT 1. OBTAIN LOCAL ALSTG ON UNICOM 122.8. WHEN NOT AVAILABLE USE GAGE OK ALSTG. WHEN GAGE ALSTG NOT AVAILABLE PROC NA.

\*\*\* EAST CENTRAL \*\*\*

#### ILLINOIS

[NOTICES TO AIRMEN]

##### AURORA

AURORA MUNI ARPT: RWY 09/27 NOW OPEN. (1/84)

##### CARBONDALE/MURPHYSBORO

SOUTHERN ILLINOIS ARPT: ARPT CLSD TO UNSCHEDULED ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT PPR CALL 618-529-1721. (2/84)

##### CHICAGO

CHICAGO-O'HARE INTL ARPT: EFFECTIVE 12 APR 84 ILS RWY 09R (I-MED) AND ILS RWY 27L (I-TSL) DME CMSGD. (2/84)

##### CHICAGO/WEST CHICAGO/

DUPAGE ARPT: RWY E/W TURF RWY CLSD INDEFINELY. RWY 04/22 SINGLE ENGINE OPEN ON PILOT REQUEST ONLY WHEN: WIND IS GREATER THAN 15 KNOTS, WIND IS WITHIN 20 DEGS OF RWY HEADING, ATCT IS OPEN & DAYLIGHT ONLY. (1/84) PCL DMSGD RWYS 10/28 & 15/33. (1/84) ATCT HRS 0700-2300 LCL. (2/84)

##### CHICAGO/WHEELING/

PAL-WAUKEE ARPT: INCREASE HIRL INTENSITY RWY 16/34 & ACTIVATE ALS & REIL RWY 16 & REIL RWY 34 119.9. (1/84)

##### DANVILLE

VERMILION COUNTY ARPT: TO INCREASE INTENSITY HIRL RWY 03/21, ACTIVATE MALSR RWY 21, MIRL 16/34, VASI AND REILS RWYS 03, 16 & 34 AND VASI RWY 21 124.0. (2/84)

##### GIBSON CITY

GIBSON CITY MUNI ARPT: RWY 18 THR DSPLCD 360 FT. RWY 36 THR DSPLCD 200 FT.. (1/84)

##### MATTOON-CHARLESTON

COLES COUNTY MEMORIAL ARPT: ARPT CLSD TO ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT PPR CALL 217-234-7120. (2/84)

##### PEORIA

GREATER PEORIA ARPT: ATCT-A/C HRS 0500-2300 (1/84) ARPT NOW OPEN. (1/84)

[FDC NOTAMS]

FDC 4/278 FI/T /UIN/QUINCY MUNI-BALDWIN F: QUINCY IL. ILS RWY 4 AMDT 13 MISSED APCH CLIMB 1200 THEN CLIMBING RIGHT TURN TO 2300 DIRECT UI AND HOLD SOUTHWEST RIGHT TURNS 038 INBOUND. NO RADAR REQUIRED.

FDC 4/287 FI/T /PRG/EDGAR COUNTY PARIS IL. NDB 27 ADMT 5 VOR/DME-A AMDT 3 LOCAL ALSTG NA. TERRE HAUTE ALSTG MINS ONLY.

FDC 4/315 FI/T /BMI/BLOOMINGTON-NORMAL/BLOOMING: NORMAL/IL. LOC BC RWY 11 AMDT 5 MISSED / CLIMBING LEFT TURN TO 3000 VIA HDG 080 AND PNT 182 TO COOKS INT AND HOLD NORTH LEFT TURNS INBOUND. TMPRY COOKS INT PNT R-182/17 AND RB: 264.

#### INDIANA

[NOTICES TO AIRMEN]

##### AUBURN

AUBURN DEKALB ARPT: ACTIVATE MIRL RWY 09/27 & RWY 09 123.0. (2/84)

##### EVANSVILLE

EVANSVILLE DRESS REGIONAL ATCT-A/C HRS 0600-: LCL MON-FRI, 0700-2200 LCL SAT-SUN. (1/84)

##### GRIFFITH

GRIFFITH ARPT: RWY 08/26 MIRL CHANGED TO L1 (1/84)

##### INDIANAPOLIS

INDIANAPOLIS INTL ARPT: RWY 04L ALS OTS INDEI (12/83) RWY 04L ALSF1 CHANGED TO ALSF2. (12/83)

INDIANAPOLIS TERRY ARPT: RWY 04 THR DSPLCD 325 (1/3/84)

##### LAFAYETTE

HALSMER ARPT: NEW ULTRALIGHT RWY 18/36, 1365 FT 105 FT. RWY 02 THR DSPLCD 395 FT. RWY 20 THR DS 219 FT. (1/84)

##### MONTICELLO

WHITE COUNTY ARPT: RWY 18 THR DSPLCD 550 FT. (1/84)

##### SEYMOUR

FREEMAN MUNI ARPT: RWY 22 VASI CMSGD. (2/84)

##### WESTFIELD

WESTFIELD ARPT: CLSD TIL SPRING OF 84. (1/84)

[FDC NOTAMS]

FDC 4/106 FI/T /FWA/FORT WAYNE MUNI, BAER FII FORT WAYNE, IN. VOR OR TACAN RWY 4 AMDT 15 SI CAT A AND B RVR 5000 FOR VOR AND VOR/DME/RADAR I ILS RWY 4 AMDT 7 SI--ILS DH 1098 RVR 5000 ALL C/ SI-LOC RVR 5000 CAT A/B/C. SI DME OR RADAR MINS 5000 ALL CATS. RADAR-1 AMDT 17 ASR RWY 4 VIS A/B/C RVR 5000.

FDC 4/107 FI/T /FWA/ FORT WAYNE MUNI BAER FLD, FORT WAYNE, IN. ILS RWY 4 AMDT 7 TRML RTE CRETE INT /IAF/ TO LIKES INT/ FWA 13.6 DME CRS AND DSTG 003/2.2/MIE R-003.

FDC 4/160 FI/T /AID/ANDERSON MUNI ANDERSON IN. LOC BC RWY 12 AMDT 4 PROC NA.

FDC 4/178 FI/T /313/ SKY KING TERRE HAUTE IN. VOR-A AMDT 3 MISSED APCH CLIMBING RIGHT TURN TO 2600 VIA LEU R-345 TO CLINN INT AND HOLD NORTH RIGHT TURNS 165 INBOUND.

FDC 4/277 FI/T /012/BRAZIL CLAY COUNTY BRAZIL IN. VOR RWY 9 AMDT 5 MISSED APCH CLIMBING LEFT TURN TO 2300 DIRECT HUF VORTAC AND HOLD SOUTHEAST RIGHT TURNS 304 INBOUND.

FDC 4/279 FI/T /BMG/MONROE COUNTY BLOOMINGTON IN. NDB RWY 35 AMDT 2 MISSED APCH CLIMBING LEFT TURN TO 2600 DIRECT CLAYE LOM AND HOLD SOUTH LEFT TURNS 350 INBOUND. ILS RWY 35 AMDT 2 MISSED APCH CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 2600 DIRECT CLAYE LOM AND HOLD SOUTH LEFT TURNS 350 INBOUND.

FDC 3/1584 FI/T /DKK/ KOKOMO MUNI KOKOMO IN. ILS RWY 23 AMDT 1 VOR RWY 23 AMDT 14 VOR RWY 32 AMDT 14 AND RNAV RWY 5 ORIG. PROC NOTE ACTIVATE MALSR RWY 23 MRLS RWY 5/23 AND 14/32 AND REILS RWY 32. UNICOM.

FDC 3/2094 FI/T /I14/ EAGLE CREEK AIRPARK INDIANAPOLIS IN. VOR-A AMDT 3 CHG MISSED APCH TO READ...CLIMBING LT TO 2500 DRCT IND VORTAC AND HOLD.

FDC 3/2192 FI/T /DEA/ ONEAL, VINCINNES, IN. NDB-A AMDT 3 PROC NA.

FDC 3/2399 FI/T /3LP/ LA PORTE MUNI, LA PORTE, IN. VOR-A AMDT 2, RNAV RWY 20 ORIG ADD NOTE ACTIVATE MRL RWY 2-20 UNICOM.

#### MICHIGAN

[NOTICES TO AIRMEN]

#### ADRIAN

LENAAWEE COUNTY ARPT: RWY 05/23 NOW 4000 FT BY 75 FT. (2/84)

#### ALPENA

PHELPS COLLINS ARPT: RWY 06/24 CHANGED TO 07/25. RWY 12/30 CHANGED TO 13/31. (12/83)

#### CADILLAC

WEXFORD COUNTY ARPT: RWY 18/36 CLSD WINTER MONTHS. (1/84)

#### DECKERVILLE

DECKERVILLE NDB (DQV) OTS INDEFLY. (1/84)

#### DETROIT

DETROIT CITY ARPT: RWY 15/33 MRL CHANGED TO HIRL. (12/83)

#### DETROIT/GROSSE ILE

GROSSE ILE MUNI ARPT: RWY 17/35 MRL CMSND. AFTER 2300 LCL ACTIVATE MRL RWYS 17/35 & 03/21 & REIL RWY 03 123.0. (2/84)

#### HANCOCK

HOUGHTON COUNTY MEMORIAL ARPT: RWY 07/25 CLSD INDEFLY. (1/84)

#### HOUGHTON LAKE

HOUGHTON LAKE VOR (HTL) DME CMSND. DME UNUSABLE BYD 15 NM BELOW 3500 FT. (1/84)

#### IRONWOOD

IRONWOOD NDB (1WD) DCMSND. (2/84)

#### MANISTEE

MANISTEE: EFFECTIVE 15 MAR 84 CTLZ REVOKED. (12/83)

#### NORTHPORT

WOOLSEY MEMORIAL ARPT: RWY 09/27 OPEN. (2/84)

[FDC NOTAMS]

FDC 4/12 FI/T /C91/ CASS COUNTY MEML, DOWAGIAC, MI. RNAV RWY 27 AMDT 3, VOR-A AMDT 6, RNAV RWY 9 AMDT 4 ADD NOTE ACTIVATE MRL, REIL RWY 9-27 AND VASI RWY 27 UNICOM.

FDC 4/35 FI/T AWY V30/V170 SQUIB INT, MI TO PULLMAN, MI VORTAC MEA 3500.

FDC 4/60 FI/T /YIP/ WILLOW RUN DETROIT MI. TKDF MINS RWY 14 300-1. DEP PROC RWY 9R CLIMB RWY HDG TO 1200 BEFORE TURNING. REASON..TMPRY CRANE 838MSL 600 FT TO 2200 FEET SOUTH OF APCH END RWY 32.

FDC 4/63 FI/T /LDM/ MASON COUNTY LUDINGTON MI. NDB RWY 25 AMDT 6 MSA LDN NDB 2500.

FDC 4/75 FI/T /MOP/MT PLEASANT MUNI, MT PLEASANT, MI. VOR RWY 27 AMDT 8 ADD PROC NOTE ACTIVATE MRL RWY 9-27 ON 123.0.

FDC 4/90 FI/T /AZO/ KALAMAZOO MUNI, KALAMAZOO MI. IFR DEP PROC RWY 35 CLIMB RWY HEADING TO 1300 BEFORE TURNING EAST.

FDC 4/196 FI/T /77D/ ROBEN-HOOD BIG RAPIDS MI. VOR/DME-A AMDT 4 CIRCLING MDA 1540/HAA 604 ALL CATS. VIS CAT B 1 CAT C 1 3/4. ADD PROC NOTE..OBTAIN LOCAL ALSTG ON UNICOM 122.8..WHEN NOT AVBL USE MUSKEGON ALSTG AND INCREASE ALL MDA/S 200.

FDC 4/206 FI/T /265/GROSSE ILE MUNI, DETROIT, MI. VOR-A AMDT 2 ADD PROC NOTE ACTIVATE MRL RWY 3-21, 17-35 AND REIL RWY 3 ON UNICOM.

FDC 4/267 FI/T /HAI/THREE RIVER MUNI DR HAINES, THREE RIVERS, MI. VOR-A AMDT 7, NDB RWY 27 AMDT 5. CHANGE NOTE ACTIVATE MRL, VASI RWY 9-27 MRL RWY 5-23 AND REIL RWY 27 ON UNICOM.

FDC 4/317 FI/T /JXN/JACKSON COUNTY-REYNOLDS FLD/JACKSON/ MI. VOR RWY 23 AMDT 15 DME MINS NA.

FDC 4/330 FI/T /AWYS MI. V10 BTWN LITCHFIELD MI. VORTAC AND MILAN MI. INT MOCA NA.

FDC 4/333 FI/T /BTL/ W. K. KELLOGG REGIONAL BATTLE CREEK MI. ILS RWY 23 AMDT 14 SI ILS RWY 23 DH 1179/HAT 250 VIS 3/4 ALL CATS. INOP TABLE DOES NOT APPLY. SI LOC RWY 23 VIS 3/4 CAT A/B. CAT A/B INCREASE VIS 1/4 MILE FOR INOP SSALR. VOR RWY 23 /TAC/ AMDT 14 SI RWY 23 VIS 3/4 CAT A/B. CAT A AND B VIS INCREASE VIS 1/4 MILE FOR INOP SSALR.

NOTE..RWY 23...AIR CARRIER LNDG VIS REDUCTION BELOW 3/4 MILE FOR LOCAL CONDITIONS NA.

FDC 3/1308 FI/T /IWD/ GOGEBIC COUNTY/ IRONWOOD/ MI. VOR RWY 9 AMDT 10 NOTE EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE. SI RWY 9 MDA 2300/HAT 1074 ALL CATS. VIS CAT A 1 1/4 CAT B 1 1/2 CAT C/D 3. CIRCLING CAT A MDA 2320/HAA 1090 VIS 1 1/4 CAT B MDA 2320/HAA 1090 VIS 1 1/2 CAT C MDA 2340/HAA 1150 VIS 3/CAT D MDA 2480/HAA 1250 VIS 3. ALTN MINS NA. NOTE USE RHINELANDER ALSTG/WHEN NOT AVAILABLE PROC NA. VOR/DME RWY 27 AMDT 6 NOTE EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE. SI RWY 27 MDA 2280/HAT 1050 ALL CATS VIS CAT A 1 1/4 CAT B 1 1/2 CAT C/D 3. INDP TABLE DOES NOT APPLY TO MALS RWY 27. CIRCLING CAT A MDA 2320/HAA 1090 VIS 1 1/4 CAT B MDA 2320/HAA 1090 VIS 1 1/2 CAT C MDA 2340/HAA 1110 VIS 3/CAT D MDA 2480/HAA 1250 VIS 3. ALTN MINS NA. NOTE USE RHINELANDER ALSTG/ WHEN NOT AVAILABLE PROC NA.

FDC 3/1402 FI/T /IWD/ GOGEBIC COUNTY IRONWOOD MI. ILS RWY 27 AMDT 1 NOTE..EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE THE FOLLOWING APPLIES..SI-ILS DH 1720 HAT 490 ALL CATS. SI-LOC MDA 1920 HAT 690 ALL CATS. VIS CAT C 1 1/2 CAT D 1 3/4. CIRCLING MDA CAT A B AND C 2320 HAA 1090. CAT D MDA 2480 HAA 1250. VIS CAT A 1 1/4 CAT B 1 1/2 CAT C AND D 3. USE RHINELANDER ALTIMETER SETTING. WHEN NOT AVAILABLE PROC NA. ALTN MINS NA.

FDC 3/2204 FI/T /3FM/ FREMONT MUNI, FREMONT, MI. VOR RWY 36 AMDT 2, VOR-A AMDT 7 CIRCLING CAT D MDA 1400/HAA 628.

FDC 3/2325 FI/T /ISQ/ SCHOOLCRAFT COUNTY MANISTIQUE MI. VOR RWY 27 AMDT 5. RWY 9-27 RENUMBERED 10-28. PROC REDESIGNATED VOR RWY 28 AMDT 5. SI MINS AND PROC NOTE SHOULD REF RWY 10-28.

FDC 3/2549 FI/T /APN/ PHELPS COLLINS, ALPENA, MI. VOR RWY 19 AMDT 12, VOR RWY 1/TAC/AMDT 12, VOR RWY 13/TAC/AMDT 10. WHEN PELLSTON CTLZ NOT IN EFFECT ALTN MINS NA.

FDC 3/2554 FI/P /Y84/ MACKINAC ISLAND MACKINAC ISLAND MI. VOR/DME-A AMDT 5 CHANGE NOTE USE PELLSTON ALSTG WHEN NOT AVBL USE SAULT STE MARIE CAN ALSTG AND INCREASE ALL MDAS 100 FEET.

FDC 3/2557 FI/T /BFA/ BOYNE MOUNTAIN BOYNE FALLS/ MI. NDB-A AMDT 3 CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE AMERS INT ALT AND ALL MDA/S 100. RNAV-B ORIG CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE 2.2NM FROM MAP WPT ALT AND ALL MDA/S 100.

FDC 3/2559 FI/T /Y15/ CHEBOYGAN CITY-COUNTY CHEBOYGAN MI. VOR RWY 9 AMDT 3 CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE ALPENA ALSTG AND INCREASE ALL MDA/S 500. DME MINS NA.

FDC 3/2560 FI/T /CVX/ CHARLEVOIX MUNI CHARLEVOIX MI. NDB RWY 8 AMDT 5/ NDB RWY 26 AMDT 6 CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE ALL MDA/S 160.

FDC 3/2565 FI/T /AWY, MI. WHEN PELLSTON MI CTLZ NOT IN EFFECT, RADAR REQUIRED FOR V233 BETWEEN MOP VOR/DME AND GLR VOR/DME.

FDC 3/2589 FI/T /GLR/ OTSEGO GAYLORD MI. NDB RWY 9 AMDT 6 VOR RWY 9 AMDT 5 CHG NOTE WHEN LOCAL ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE ALL MDA/S 360. VOR RWY 27 AMDT 5 CHG NOTE WHEN LOCAL ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND

INCREASE GLR 4 DME STEP DOWN FIX ALT AND ALL MDA/S 360.

FDC 3/2611 FDC FI/T /PLN/ EMMET COUNTY PELLSTON MI. WHEN CTLZ NOT IN EFFECT ALTN MINS NOT AUTHORIZED AND EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE USE TRAVERSE CITY ALSTG AND REVISE MINS TO...ILS RWY 32 AMDT 5 SI-ILS 32 DH 1511/HAT 800 ALL CATS..VIS CAT A 1 CAT B 1 1/4 CAT C 2 1/4 D 2 1/2. SI-LOC MDA 1800/ HAT 1089 ALL CATS...VIS CAT A 1 1/4..B 1 1/2..C/D 3. CIRCLING MDA CAT A 1900/HAA 1180.VIS 1 1/4 CAT B MDA 1920/HAA 1200 VIS 1 1/2 CAT C MDA 1920/HAA 1200 VIS 3..CAT D MDA 2020/HAA 1300 VIS 3. EMHUR FIX MIN NOT AUTHORIZED. INDP TABLE DOES NOT APPLY VOR RWY 23 AMDT 10 SI-23 MDA 1780/HAT 1060 ALL CAT..VIS CAT A 1 1/4..B 1 1/2..C/D 3. CIRCLING MDA CAT A 1900/HAA 1180 VIS 1 1/4..CAT B MDA 1920/HAA 1200 VIS 1 1/2 ..CAT C MDA 1920/HAA 1200 VIS 3..CAT D MDA 2020/HAA 1300 VIS 3 AND VOR/DME RWY 5 AMDT 5 SI-5 MDA 2160/HAT 1445 ALL CATS. VIS CAT A 1 1/4 ..B 1 1/2..C/D 3. CIRCLING MDA 2160/HAA 1440 ALL CATS. CAT A VIS 1 1/4 ..CAT B VIS 1 1/2..CAT C/D 3.

FDC 3/2617 FI/T /AWY V30S PETTY INT WI TO RAINE INT MI MEA 5000.

## OHIO

### [NOTICES TO AIRMEN]

#### AKRON

AKRON-CANTON REGIONAL: ATCT-A/C HRS 0600-2330 LCL.. RWY 32 REIL CMSND. (2/84)

#### BEACH CITY

BEACH CITY ARPT: ACTIVATE LIRL RWY 10/28 REIL RWYS 10 & 28 122.85. (2/84)

#### CLEVELAND

CUYAHOGA COUNTY ATCT HRS 0700-2300 LCL. (12/83)

#### LONDON

MADISON COUNTY ARPT: PCL DCMSND RWY 08/26. (1/84)

#### LORAIN/ELYRIA

LORAIN COUNTY REGIONAL ARPT: RWY 07/25 NOW OPEN. (1/84)

#### WILMINGTON

AIRBORNE AIRPARK: RWY 22 SSALR CHANGED TO ALSF1. (1/84)

#### WILLOUGHBY

LOST NATION ARPT: RWY 05/23 NOW 4870 FT BY 100 FT. RWY 05 THR DSPLCD 115 FT. RWYS 09 & 27 REIL DCMSND. ACTIVATE MRL RWYS 05/23 & 09/27 122.95 WHEN ATCT CLSD. (1/84)

#### YOUNGSTOWN

LANSDOWNE ARPT: RWY 02 THR DSPLCD 363 FT. (1/84)

[FDC NOTAMS]

FDC 4/301 FI/T /2D7/BEACH CITY, BEACH CITY, OH.  
VOR-A AMDT 1 PROC NA.

FDC 4/304 FI/T /2G1/ CONCORD AIRPARK, PAINESVILLE,  
OH. VOR-A AMDT 7 PROC NA.

FDC 3/012 FI/T /AXV/ NEIL ARMSTRONG WAPAKONETA, OH.  
VOR-A AMDT 2 MSA FROM ROD VORTAC 3000.

FDC 3/013 FI/T /117/ PIQUA, OH. VOR RWY 26 AMDT 2  
MSA FROM ROD VORTAC 3000.

FDC 3/2237 FI/T /CLE/ CLEVELAND HOPKINS INTL,  
CLEVELAND, OH. RWY 18R-36L REDESIGNATED RWY 18-36.  
RNAV RWY 18R AMDT 7 CHANGED TO RNAV RWY 18 AMDT 7.  
RNAV RWY 36L AMDT 7 CHANGED TO RNAV RWY 36 AMDT 7.  
RADAR-1 AMDT 27 ASR RWY 18R AND 36L CHANGED TO 18  
AND 36. IFR TKOP MINS AND DEP PROCS CHANGE REF RWY  
18R/18L TO 18 AND 36R/36L TO 36.

FDC 3/2548 FI/T /YNG/ YOUNGSTOWN MUNI, YOUNGSTOWN,  
OH VOR RWY 18 AMDT 15 RWY 18-36 REDESIGNATED 1-19.  
VOR RWY 18 CHANGED TO VOR RWY 19 AMDT 15. PROC TURN  
CHANGED TO RIGHT SIDE OF CRS 003 OUTBOUND 2700  
WITHIN 10 MILES OF YNG VORTAC. NDB RWY 32 AMDT 16.  
ILS RWY 14 AMDT 2, ILS RWY 32 AMDT 21, VOR RWY 19  
AMDT 15, AND RADAR-1 AMDT 8 ADD NOTE WHEN ATCT CLSD  
CTC YNG FSS 119.8 FOR MALSR RWY 14 OR SSALR RWY 32.

FDC 3/2586 FI/T /CGF/ CLEVELAND/CUYAHOGA CO  
CLEVELAND OH. VOR-A ORIG. ILS RWY 23 AMDT 7. NDB  
RWY 23 AMDT 3. LOC BC RWY 5 AMDT 5. CHG NOTE TO  
READ WHEN CTLZ NOT IN EFFECT USE CLEVELAND ALSTG  
AND INCREASE ALL MDA'S 80 FEET.

FDC 2/2865 FI/T /UYF/ MADISON COUNTY LONDON, OH.  
NDB RWY 8 AMDT 1. PROC NA.

WISCONSIN

[NOTICES TO AIRMEN]

CORNELL

CORNELL MUNI ARPT: OPEN WINTER MONTHS. (1/84)

FORT ATKINSON

FORT ATKINSON MUNI ARPT: CLSD NIGHTS TIL 01 APR 84.  
(1/84)

RHINELANDER

RHINELANDER-ONEIDA COUNTY ARPT ILS RWY 09 (I-RHI)  
UNMONITORED. (12/83) VORTAC (RHI) VOR PORTION  
UNUSABLE 125-133. (1/84)

STURGEON BAY

DOOR COUNTY CHERRYLAND ARPT: RWY 09/27 CLSD  
INDEFINITE. (2/84)

SUPERIOR

RICHARD 1 BONG ARPT: RWY 13/31 LIRL CHANGED TO  
MIRL. ACTIVATE MIRL RWY 13/31 122.8. (1/84)

WAUKESHA

WAUKESHA COUNTY ARPT: RWY 18L/36R CLSD TIL 01 APR  
84 EXCEPT FOR SKI EQUIPPED AIRCRAFT. (1/84)  
ACTIVATE MIRL RWY 10/28 LIRL RWY 18R/36L & REIL  
RWYS 10 & 18R 123.7. (2/84)

[FDC NOTAMS]

FDC 4/28 FI/T /OSH/ WITTMAN FIELD, OSHKOSH, WI.  
ILS RWY 36 AMDT 4, NDB RWY 36 AMDT 3, LOC DME BC  
RWY 18 AMDT 3, VOR RWY 18 AMDT 4, VOR RWY 27 AMDT  
2, VOR RWY 36 AMDT 14, VOR RWY 9 AMDT 6 ADD PROC  
NOTE WHEN ATCT CLSD ACTIVATE HIRLS RWY 18-36 AND  
MALSR RWY 36 ON 118.5.

FDC 4/132 FI/T /RHI/RHINELANDER-ONEIDA COUNTY  
RHINELANDER WI. ILS RWY 9 AMDT 1 ALTN MINS NA.

FDC 4/158 FI/T /MSN/DANE COUNTY REGIONAL-TRUAX  
FIELD, MADISON, WI. HI-TACAN RWY 36 AMDT 1 SI 36  
MDA 1360/HAT 498 CATS C,D,E. VIS CAT D RVR 5000 CAT  
E RVR 6000.

FDC 4/316 FI/T /UES/WAUKESHA COUNTY/WAUKESHA/ WI.  
LOC RWY 10 ORIG/VOR-A AMDT 11 ADD NOTE ACTIVATE  
MIRL RWY 10-28/LIRL RWY 18R-36L/REIL RWY 10 ON  
123.7.

FDC 4/321 FI/T /ETB/WEST BEND MUNI WEST BEND WI.  
NDB RWY 31 AMDT 7 VOR RWY 13 AMDT 3 VOR RWY 24 ORIG  
VOR RWY 31 AMDT 6 RNAV RWY 13 AMDT 13 ADD  
NOTE...ACTIVATE MIRLS RWY 13-31 ON UNICOM

FDC 4/327 FI/T /ATW/OUTAGAMIE COUNTY APPLETON WI.  
NDB RWY 3 AMDT 8/NDB RWY 11 AMDT 1/ NDB RWY 29 AMDT  
1/ ILS RWY 3 AMDT 10/LOC BC RWY 21 AMDT 2/ VOR/DME  
RWY 3 AMDT 1/ RNAV RWY 29 AMDT 1. CHG NOTE ACTIVATE  
HIRLS RWY 3/21 11/29 REIL RWY 11/29 AND SSALR RWY 3  
ON 119.6.

FDC 4/335 FI/T /STE/STEVENS POINT MUNI STEVENS  
POINT WI. VOR RWY 3 AMDT 9. VOR RWY 21 AMDT 13,  
VOR RWY 30 AMDT 12. NOTE... ACTIVATE MIRL RWY 3/21  
12/30 VASI RWY 3/21 MALSR RWY 21 ON UNICOM.

FDC 3/268 FI/T /JVL/ ROCK COUNTY JANESVILLE, WI.  
VOR/DME RWY 22 TAC AMDT 1 SI CIRCLING MDA 1500 ALL  
CATS HAT 695/HAA 692. SI AND CIRCLING VIS CAT A/B 1  
CAT C 2 CAT D 2 1/4. CAT D ALTN MIN BOO 2 1/2. VDP  
NA.

FDC 3/439 FI/T /OSH/ WITTMAN FIELD OSHKOSH, WI. NDB  
RWY 36 AMDT 3 ILS RWY 36 AMDT 4 LOC/DME BC RWY 18  
AMDT 3 ALTN MINS NA.

FDC 3/504 FI/T /MSN/ DANE COUNTY REGIONAL/ TRUAX  
FIELD MADISON WI. NDB RWY 36 AMDT 25 ILS RWY 18  
AMDT 3 ILS RWY 36 AMDT 25. WHEN ATCT NOT IN OPN  
ALTN MINS NA.

FDC 3/1777 FI/T /ETB/ WEST BEND MUNI WEST BEND WI.  
RNAV RWY 13 AMDT 3: SI-13 AND CIRCLING MDA ALL CATS  
1540, HAT 660, HAA 652. SI-13 AND CIRCLING VIS  
CATS A AND B 1, CAT C 1 3/4, CAT D 2.

FDC 2/1762 FI/T /LNL/ KINGS LAND OLAKES LAND OLAKES  
WI. NDB RWY 14 AMDT 6 PROC NA.

FDC 2/2548 FI/T /SBM/ SHEBOYGAN COUNTY MEMORIAL  
SHEBOYGAN, WI. NDB RWY 21 AMDT 4 PROC NA.

\*\*\* SOUTHEAST \*\*\*

ALABAMA

[NOTICES TO AIRMEN]

#### ANNISTON

ANNISTON-CALHOUN COUNTY ARPT: ARPT CLSD 30 MINS BEFORE & AFTER SUNRISE AND 30 MINS BEFORE & AFTER SUNSET. (12/83)

#### ASHFORD

LUCKY FIELD: CLSD TO PUBLIC USE. (1/84)

#### HALEYVILLE

POSEY FIELD: RWY 18/36 NOW 5000 FT BY 100 FT. (2/84)

#### JASPER

WALKER COUNTY ARPT: NAME CHANGED TO WALKER COUNTY-BEVILL FIELD. (2/84) EFFECTIVE 10 MAR 84 ARPT CLSD PERMLY. (1/84)

#### MONTGOMERY

DANNELLY FIELD: RWY 09/27 CLSD NIGHTS TIL 31 MAR 84. (1/84)

#### [FDC NOTAMS]

FDC 4/7 FI/T /MB2/ HUNTSVILLE AIRPORT NORTH, HUNTSVILLE, AL. TKOF MINS: RWYS 18 AND 36 STANDARD IFR DEPARTURE PROCEDURE. RWY 18 CLIMBING LEFT TO 360 HEADING TO 1500 BEFORE TURNING ON CRS. RWY 36 CLIMB RWY HEADING TO 1500 BEFORE TURNING.

FDC 4/66 FI/T /DHN/ DOTHAN, DOTHAN, AL. LOC BC RWY 13 AMDT 4. ARCUS INT-RADAR OR DME REQUIRED. VOR RWY 13 AMDT 2. BITZY INT-RADAR OR DME REQUIRED. VOR RWY 18 AMDT 2. TAKKY INT-RADAR OR DME REQUIRED.

FDC 4/67 FI/T /71J/ BLACKWELL FIELD, OZARK, AL. VOR RWY 30 AMDT 5. YAPPY INT, BLARS INT-RADAR OR DME REQUIRED.

FDC 4/68 FI/T /37J/ WHEELLESS, DOTHAN, AL. VOR-B AMDT 6. SLOCO INT-RADAR OR DME REQUIRED.

FDC 3/496 FI/T /HSV/ HUNTSVILLE-MADISON COUNTY-CARL T. JONES FIELD HUNTSVILLE, AL. TKOF MINS RWYS 18R/36L STANDARD. IFR DEP PROC. RWYS 36L/36R CLIMB RWY HEADING TO 800 BEFORE TURNING.

FDC 3/727 FI/T /7A2/ DEMOPOLIS MUNI DEMOPOLIS, AL. VOR/DME-A AMDT 1 MDA 960 HAA 848 VIS CAT A 1 CAT B 1 14/ CAT C 2 1/2 AND CAT D 2 3/4.

FDC 3/1438 FI/T /BFM/ BROOKLEY, MOBILE, AL. TKOF MINS RWY 36 600/1. TMPRY DRILLING RIG 475 MSL 2.6 NORTHEAST OF ARPT.

FDC 3/2062 FI/T /BHM/ BIRMINGHAM MUNI, BIRMINGHAM, AL. RADAR-1 AMDT 15. ASR RWY 5 MDA 1080/HAT 474 ALL CATS. VIS RVR 6000 CAT E.

#### FLORIDA

#### [NOTICES TO AIRMEN]

#### ARCADIA

ARCADIA MUNI ARPT: RWY 06/24 CLSD PERMLY. (12/83)

#### BARTOW

BARTOW MUNI ARPT: ACTIVATE MIRL RWY 09/27 & VASI RWY 09 AFTER 2300 121.2. (1/84)

#### BROOKSVILLE

HERNANDO COUNTY ARPT: RWY 02/20 HIRL CHANGED TO LIRL. RWY 09/27 HIRL CHANGED TO MIRL. ACTIVAT LIRL RWY 02/20 & MIRL RWY 09/27 123.0. (1/84)

#### FORT LAUDERDALE

FT LAUDERDALE-HOLLYWOOD INTL ARPT: RWY 09L/27R NOW 8018 FT BY 150 FT. RWY 09L THR DSPLCD 579 FT. (2/84)

#### GAINESVILLE

GAINESVILLE REGIONAL ARPT: RWY 10/28 NOW 7503 FT BY 150 FT. (1/84)

#### HOLLYWOOD

NORTH PERRY: ATCT HRS 0700-2100 LCL. (2/84)

#### JACKSONVILLE

JACKSONVILLE VORTAC (JAX) VOR PORTION UNUSABLE 060-085 BYD 20 NM BELOW 3000 FT, 220-255 BYD 20 NM BELOW 4000 FT, 256-275 BYD 20 NM BELOW 7000 FT, 276-310 BYD 20 NM BELOW 2000 FT. (12/83)

#### KEY WEST

KEY WEST VORTAC (EYW) MONITORED CONTINUOUS. (2/84)

#### LEESBURG

LEESBURG MUNI ARPT: RWY 03/21 NOW 4165 FT BY 100 FT. RWY 21 THR NO LONGER DISPLCD. RWY 13/31 NOW 4984 FT BY 100 FT. (2/84)

#### MARCO ISLAND

MARCO ISLAND ARPT: ARPT CLSD 1900-0700 EXCEPT PPR CALL 813-394-3355 FOR SERVICES & RWY LIGHTS (FEE FOR SERVICES). CLSD TO ACR OPERATIONS WITH MDR THAN 30 PASSENGER SEATS 1900-0700 LCL EXCEPT 12 H PPR CALL 813-394-3355. (2/84)

#### NAPLES

NAPLES MUNI ARPT: CTLZ HRS 0800-2000 LCL. ATCT HRS 0800-2000 01 NOV THRU 30 APR. (1/84)

#### NEW PORT RICHEY

WEST PASCO ARPT: RWY 08/26 MIRL CHANGED TO LIRL. (1/84)

#### OCALA

OCALA MUNI /JIM TAYLOR FIELD/ ARPT: APCH/DEP SERVICE PROVIDED BY JACKSONVILLE ARTCC ON FREQS 134.4/385.6 WHEN GAINESVILLE APCH CTL CLSD. (1/84)

#### ORLANDO

ORLANDO EXECUTIVE ARPT: RWY 31 REIL CMSND. (1/84)

#### ST AUGUSTINE

ST AUGUSTINE ARPT: NEW RWY 12W/30W, 5000 FT BY 1000 FT. NEW RWY 17W/35W 12000 FT BY 1000 FT. NEW RWY 18W/36W 12000 FT BY 500 FT. (1/84)

#### ST PETERSBURG

ALBERT WHITTED ATCT & CTLZ HRS 0900-1700 LCL. (12/84)

#### TAMPA

TAMPA INTL ARPT: RWY 18R THR DSPLCD 2300 FT. (1/84)

UCHULA

WAUCHULA MUNI ARPT: FACILITY ABANDONED. (1/84)

[FDC NOTAMS]

FDC 4/73 FI/T /MIA/ MIAMI INTL, MIAMI, FL. ILS RWY 9L AMDT 25. SI ILS VIS RVR 1800 CATS A/B/C, RVR 2000 CAT D.

FDC 4/174 FI/T /DAB/DAYTONA BEACH REGIONAL DAYTONA BEACH FL. VOR RWY 34 AMDT 2 VOR RWY 16 AMDT 15 PROCS NA.

FDC 4/175 AWY V3/51/1525. V3/51 FROM TICCO FL FIX TO OMN FL VORTAC AND V1525 FROM OAKIE FL FIX TO OMN FL VORTAC MEA/MRA 3000.

FDC 4/260 FI/T /CRG/CRAIG MUNI JACKSONVILLE FL. RADAR-1 AMDT 3 CIRCLING MDA 660 FT HAA 619 FT ALL CATS VISIBILITY 1 1/4 CAT B 1 3/4 CAT C. MISSED APPROACH CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2000 DIRECT JAX VORTAC AND HOLD SE RT 335 INBOUND.

FDC 4/290 FI/T /LEE/LEESBURG MUNI LEESBURG FL. NDB RWY 31 AMDT 1. PROC NA.

FDC 3/168 FI/T /BOW/ BARTOW MUNI BARTOW, FL. VOR/DME RWY 9L ORIG. SI-9L MINS NA.

FDC 3/630 FI/T DIRECT RTE EGLIN FL. VORTAC /VPS/ R-180/31.8 TO PHIPS INT FL NA. PHIPS INT FL NA.

FDC 3/1767 FI/T /TPA/ TAMPA INTL, TAMPA FL. IFR DEP PROC RWY 18L CLIMB RWY HEADING TO 300 BEFORE TURNING LEFT. REASON: TMPRY 197 FT CRANE 1/2 MILE SE DEP END RWY 18L.

FDC 3/2240 FI/T /TLH/ TALLAHASSEE MUNI, TALLAHASSEE FL. ILS RWY 36 AMDT 19. HI-ILS RWY 36 AMDT 1 GLIDE SLOPE ANGLE 3.00 DEGREES. GLIDE SLOPE ALTITUDE OVER OM 1439 FT. MM 300 FT. TCH 54 FT. S-ILS-36 DH 300 FT HAT 236 FT ALL CATS.

FDC 3/2248 FI/T /TPA/ TAMPA INTL TAMPA FL. LOC BC RWY 36R AMDT 18. SI-36R MDA 500/HAT 480 ALL CATS. VIS CAT C 1 1/4, CAT D 1 1/2. NDB RWY 36L AMDT 12. SI-36L MDA 560/HAT 548 ALL CATS. RADAR-1 AMDT 10. RADAR-1 AMDT 9 REMAINS IN EFFECT. ASR RWY 36L MDA 500/HAT 488 ALL CATS. ASR RWY 36R MDA 500/HAT 480 ALL CATS. REASON: 238 FT TMPRY CRANE 1.2 NM SE THR RWY 36R.

FDC 3/2352 FI/T /TLH/ TALLAHASSEE MUNI TALLAHASSEE FL. ILS RWY 27L ORIG. WHEN ATCT CLSD PROC NA. ILS RWY 36 AMDT 19 NDB RWY 36 AMDT 15. WHEN ATCT CLSD ACTIVATE SSALR 118.7.

FDC 3/2358 FI/T /TPA/ TAMPA INTERNATIONAL TAMPA FL. VOR RWY 9 AMDT 7. SI MDA 640/HAT 619 ALL CATS. VIS 1 3/4 CAT C, 2 CAT D. CIRCLING MDA 640/HAA 613 ALL CATS. VIS 1 3/4 CAT C. DME MINIMA...SI MDA 500/HAT 479 ALL CATS.

FDC 3/2361 FI/T /TLH/ TALLAHASSEE MUNI TALLAHASSEE FL. ILS RWY 27L ORIG. TRML ROUTE TLH VORTAC TO PALEE INT/OM 12.2 DME. DME OR RADAR REQUIRED.

FDC 3/2425 FI/P /AWY, FL V267 JAX VORTAC TO WORMS INT MEA/MOCA 3000.

FDC 2/165 FI/T /PFN/ PANAMA CITY /BAY COUNTY PANAMA CITY FL. RADAR 1 ORIG NA.

GEORGIA

[NOTICES TO AIRMEN]

CARTERSVILLE

CARTERSVILLE ARPT: RWY 18/36 NOW 4000 FT BY 60 FT. (1/84)

DOUGLAS

DOUGLAS MUNI ARPT: RWY 04/22 NOW 5000 FT BY 100 FT. (1/84)

ELBERTON

ELBERT COUNTY-PATZ FIELD: RWY 28 VASI CMSND. (1/84)

LAFAYETTE

BARWICK LAFAYETTE ARPT: RWY 02/20 LIRL CHANGED TO MIRL. ACTIVATE MIRL RWY 02/20 122.8. RWY 20 VASI DCMSND. (1/84)

LAWRENCEVILLE

WINNETT COUNTY NDB (UEW) CMSND EFFECTIVE 29 MAR 84. (2/84)

MACON

LEWIS B. WILSON ARPT: FIRST 200 FT RWY 13 NOW OPEN. (1/84) RWY 05 THR DSPLCD 600 FT 0600-1900 LCL TIL 01 APR 84. (2/84)

NEWNAN

NEWNAN COWETA COUNTY ARPT: RWY 14/32 MIRL CHANGED TO LIRL. (1/84)

[FDC NOTAMS]

FDC 4/197 FI/T /6A2/ GRIFFIN-SPALDING COUNTY GRIFFIN GA. VOR/DME RWY 13 AMDT 4. SI MDA 1580/HAT 622 ALL CATS. CIRCLING MDA 1620/HAA 662 CAT D.

FDC 3/662 FI/T /ATL/ THE WILLIAM B HARTSFIELD ATLANTA INTL ATLANTA, GA. ILS RWY 8 AMDT 54. ADD NOTE: LOC UNUSBL INSIDE RWY THR.

FDC 3/2088 FI/T /VD1/ VIDALIA MUNI VIDALIA GA. NDB RWY 24 AMDT 3. SI MDA 940/HAT 665 ALL CATS. VIS 1 3/4 CAT C 2 CAT D. CIRCLING MDA 940/HAA 665 CATS A/B/C. VIS 1 3/4 CAT C 2 1/2 CAT D.

FDC 3/2296 FI/T /2A4/ WASHINGTON-WILKES COUNTY, WASHINGTON GA. VOR/DME RWY 13 AMDT 1. MSA 25 MILES AHN VORTAC 3100.

FDC 3/2529 FI/T /TOC/ TOCCOA RG LETOURNEAU FIELD, TOCCOA, GA. VOR RWY 20 AMDT 8. VOR/DME MINIMA. CIRCLING MDA 1680/HAA 685 ALL CATS. VIS 2 CAT C, 2 1/4 CAT D.

FDC 3/2574 FI/T AWY V185 AGS VORTAC /AUGUSTA GA/ TO GRD VORTAC/ GREENWOOD SC/ NA USING AGS R-009. USE GRD R-180 AGS TO GRD.

KENTUCKY

[NOTICES TO AIRMEN]

COVINGTON/CINCINNATI, OH

GREATER CINCINNATI INTL ARPT: ILS/DME RWY 36 (1-CVG) LOM & DME CMSND EFFECTIVE 10 MAY 84. (1/84)

DANVILLE

GOODALL FIELD: RWY 30 THR DSPLCD 600 FT. (1/84)

[FDC NOTAMS]

FDC 4/208 FI/T /IO5/ STURGIS MUNI, STURGIS, KY. NDB RWY 36 AMDT 3 NA 1800-0600 LCL DAILY.

FDC 4/215 FI/T /SDF STANDIFORD FIELD LOUISVILLE, KY. ILS RWY 1 AMDT 6 AND HI ILS/DME RWY 1 AMDT 3 DH 718 HAT 250.

FDC 4/233 FI/T /I26/HENDERSON CITY-COUNTY HENDERSON KY. NDB RWY 8 ORIG NA SUNSET TO 0700 LCL DAILY.

FDC 4/255 FI/T /SME/SOMERSET-PULASKI COUNTY SOMERSET KY. NDB RWY 4 AND SDF RWY 4 AMDT 2 PROC NA FROM 2400 TO 1100Z/ 2000-0700 LCL/.

FDC 4/256 FI/T /SME/SOMERSET-PULASKI COUNTY SOMERSET KY. NDB RWY 4 AMDT 2 SDF RWY 4 AMDT 2. PROCS NA AT NIGHT.

FDC 3/563 FI/T /I98/ ELIZABETHTOWN ELIZABETHTOWN, KY. RNAV RWY 5 ORIG PROC NA.

MISSISSIPPI

[NOTICES TO AIRMEN]

BAY ST LOUIS

HANCO NDB (AYI) CMSND EFFECTIVE 29 MAR 84. (2/84)

GLEN ALLAN

LEWIS ARPT: CLSD TO PUBLIC USE. (2/84)

[FDC NOTAMS]

FDC 3/1153 FI/T /PGL/ JACKSON COUNTY PASCAGOULA MS. NDB-A ORIG.. CIRCLING CAT B MDA 700/HAA 684/ VIS 1 CAT C MDA 700/HAA 584/ VIS 2. VOR RWY 18 AMDT 8 RNAV RWY 13 AMDT 2. CIRCLING CAT B/C MDA 700/HAA 684/VIS CAT C 2. TMPRY 375 MSL OIL RIG 1.4 NM SW OF ARPT.

FDC 3/2254 FI/T /TUP/ C.D. LEMONS MUNI, TUPELO, MS. VOR RWY 4 AMDT 6. SI MDA 720/HAT 363 ALL CATS. ILS RWY 36 ORIG. VOR RWY 4 AMDT 6. COPTER VOR 061 AMDT 1. CIRCLING MDA 780/HAA 419 CAT A.

FDC 2/2736 FI/T /JAN / ALLEN C. THOMPSON FIELD JACKSON, MS. ILS RWY 15L AMDT II CAT II NA WHEN ATCT CLSD.

NORTH CAROLINA

[NOTICES TO AIRMEN]

CEDAR MOUNTAIN

SUMMIT ARPT: OPEN TO PUBLIC USE. RWY 16/34 MRL CMSND. ACTIVATE MRL RWY 16/34 123.0. (1/84)

DIXON

DIXON NDB/DME (DIW) CMSND EFFECTIVE 05 JUL 84 (12/83)

FAYETTEVILLE

FAYETTEVILLE MUNI/GRANNIS FLD: CLSD TO UNSCHEDULED ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT 24 HOURS PPR CALL 919-483-1762 EXT 260 NORMAL DUTY HOURS MON-FRI. (12/83)

MAYODAN

MAYO ARPT: CLSD TO PUBLIC USE. (1/84)

SMITHFIELD

JOHNSTON COUNTY ARPT: RWY 03/21 NOW 4400 FT BY 75 FT. (1/84)

SOUTHPORT

BRUNSWICK COUNTY ARPT: ACTIVATE LIRL RWY 05/23 122.8. (2/84)

WEST JEFFERSON

ASHE COUNTY: APCH/DEP SERVICE PROVIDED BY ATLANTA ARTCC ON FREQS 125.15/263.0. (2/84)

TOLIVER NDB (FJB) CMSND EFFECTIVE 29 MAR 84. (2/84)

WILMINGTON

NEW HANOVER COUNTY ARPT: CLSD TO UNSCHEDULED ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT 24 HR PPR CALL 919-763-1671. (12/83)

WINSTON SALEM

SMITH REYNOLDS ARPT: CLSD TO ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS 2200-0630 LCL EXCEPT 24 HR PPR, CALL 919-767-6361. ARPT CFR SERVICES FOR NON-ACR AVAILABLE 2200-0630 LCL ONLY BY PPR, CALL 24 HRS IN ADVANCE, 919-767-6361. (1/84)

[FDC NOTAMS]

FDC 4/77 FI/P /SVH/ STATESVILLE MUNI, STATESVILLE, NC. NDB RWY 20 AMDT 5, VOR/DME RWY 10 AMDT 3, RNAV RWY 2 AMDT 3. ADD NOTE: ACTIVATE LIRL AND VASI RWY 02/20, HIRL, VASI AND REILS RWYS 10/28 UNICOM/CTAF. THIS BECOMES NDB RWY 20 AMDT 6, VOR/DME RWY 10 AMDT 4, RNAV RWY 2 AMDT 4.

FDC 3/033 FI/T /HFF/ MACKALL AAF CAMP MACKALL, NC. VOR-A AMDT 1 VOR/DME-B AMDT 1. PROCS NA.

FDC 3/183 FI/T /45J/ ROCKINGHAM-HAMLET ROCKINGHAM, NC. VOR/DME-A AMDT 5. MISSED APCH HOLDING PATTERN: HOLD WEST RIGHT TURN 085 INBOUND.

FDC 3/802 FI/T /AVL/ ASHEVILLE REGIONAL ASHEVILLE, NC. NDB RWY 16 AMDT 14. NDB RWY 34 AMDT 15. ILS RWY 34 AMDT 20. ILS RWY 16 AMDT 2. ALTN MISSED APCH. WHEN ATCT CLSD CLIMB TO 6000 THEN DIRECT TO SUG VORTAC AND HOLD SOUTH 357 DEGREES INBOUND.

FDC 3/1443 FI/T /AVL/ASHEVILLE REGIONAL, ASHEVILLE NC. ILS RWY 16 AMDT 2. TRML ROUTE SOT VORTAC TO JUNOE INT R-114/20.9 SI-ILS DH 2379/HAT. 214. VIS 3/4 ALL CATS. SI-LOC VIS 1 NM CATS A/B. MAP 5.0 AFTER IM LOM. DELETE NOTE: INOP TABLE DOES NOT APPLY. ADD NOTE: SI-ILS DH INCREASED TO 2415 FOR INOP MM. CHANGE NOTE TO READ: ILS UNUSABLE FROM 0.5 NM INBOUND. NDB RWY 16 AMDT 14. TRML ROUTE SOT VORTAC TO JUNOE INT R-114/20.9.

FDC 3/1786 FI/T /EXX/ LEXINGTON MUNI LEXINGTON NC.  
VOR/DME RWY 8 ORIG. TRML ROUTE CLT VORTAC TO RUQ  
VOR NA.

FDC 3/1937 FI/T /SOP/ MOORE COUNTY, SOUTHERN PINES,  
NC. LOC RWY 5 AMDT 2, RADAR REQUIRED FOR FAF,  
MISSED APPROACH CLIMBING LEFT TURN TO 2500 RADAR  
VECTOR TO SDZ VORTAC AND HOLD. HOLD WEST, RIGHT  
TURN, 085 INBOUND. WHEN FAYETTEVILLE CTLZ NOT IN  
EFFECT PROCEDURE NA.

FDC 3/2176 FI/T PIPPE INT NC. SDZ VORTAC R-082 AND  
FAY VORTAC R-320 NA.

FDC 3/2177 FI/T /AWY/ NC. V136 DENIL INT NC CHANGED  
TO DENIL DME FIX FAY R-009/021 DME.

FDC 3/2518 FI/T /RUQ/ ROWAN COUNTY, SALISBURY, NC.  
VOR RWY 2 ORIG. TRML ROUTE CLT VORTAC TO RUQ VOR  
NA.

FDC 3/2582 FI/T /ILM. NEW HANOVER COUNTY WILMINGTON  
NC. VOR-A /TAC/ ADMT 1 NA.

FDC 3/2583 FI/T /ACZ/ HENDERSON FIELD WALLACE NC.  
VOR/DME-A AMDT 3 NA.

#### PUERTO RICO

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

NO NOTICES THIS ISSUE

#### SOUTH CAROLINA

[NOTICES TO AIRMEN]

#### GREENVILLE

GREENVILLE DOWNTOWN ARPT: ACTIVATE HIRL RWY 18/36 &  
ODALS RWY 36 123.0 AFTER ATCT CLSD. (1/84)

[FDC NOTAMS]

FDC 4/159 FI/T /CHS/CHARLESTON AFB/INTL,  
CHARLESTON, SC. VOR/DME OR TACAN RWY 3 AMDT 10. SI  
MDA 480/HAA 443. REASON: TMPRY 227 FT CRANE 1/4  
MILE SE OF ARPT.

FDC 4/192 FI/P /GMU/GREENVILLE DOWNTOWN GREENVILLE  
SC. ILS RWY 36 AMDT 24 ADD NOTE - AUTO PILOT  
COUPLED APCH NOT AUTHORIZED. THIS IS ILS RWY 36  
AMDT 25.

#### TENNESSEE

[NOTICES TO AIRMEN]

#### BRISTOL/JOHNSON/KINGSPORT

TRI-CITY ARPT: ILS RWY 23 (I-TRI) LOCALIZER  
OPERATIONAL FULL TIME. (1/84)

#### CLARKSVILLE

OUTLAW FIELD: RWY 05 THR DSPLCD 409 FT. (1/84)

#### CENTERVILLE

CENTERVILLE MUNI ARPT: RWY 02 THR NO LONGER DSPLCD  
700 FT. RWY 20 THR DSPLCD 250 FT. (1/84)

#### NASHVILLE

NASHVILLE METROPOLITAN ARPT: ILS RWY 31 (I-PNO) GS  
RTS. (1/84)

#### ROGERSVILLE

ROGERSVILLE NDB (RVN) UNMONITORED 1900-0700 LCL.  
(1/84)

#### WINCHESTER

WINCHESTER MUNI ARPT: RWY 18/36 NOW 4000 FT BY 75  
FT. (1/84)

#### [FDC NOTAMS]

FDC 3/2116 FI/T /BNA/ NASHVILLE METROPOLITAN,  
NASHVILLE, TN. NDB RWY 20R AMDT 2. DME MINS  
1080/HAT 482 ALL CATS. VIS RVR 6000 FEET CAT C.  
VOR/DME RWY 20R AMDT 3. SI MDA 1020/HAT 442 ALL  
CATS. VIS RVR 6000 FEET CAT C, 1 1/2 CAT D. VOR/DME  
RWY 20L AMDT 2. SI MDA 1020/HAT 430 ALL CATS. VIS 1  
1/4 CAT C, 1 1/2 CAT D. REASON: TMPRY CRANES 760  
MSL, 360853N-864121W, 8118 FEET NW OF ARPT AND 732  
MSL 6881 FEET NW OF ARPT /360819N-864150W/.

FDC 3/2285 FI/T /THA/ TULLAHOMA MUNI, TULLAHOMA TN.  
VOR-A AMDT 1. VOR/DME-B AMDT 1. ESTIL INT SYI 19.6  
DME ONLY.

FDC 3/2344 FI/T /CHA/LOVELL FIELD CHATTANOOGA TN.  
ILS RWY 20 AMDT 32. NDB RWY 20 AMDT 27. ALTERNATE  
MISSED APPROACH INSTRUCTIONS.. OR WHEN DIRECTED BY  
ATC, CLIMB TO 1200 THEN CLIMBING LEFT TURN TO 3000  
DIRECT CQN NDB AND HOLD N LT INBOUND. ILS RWY 20  
ADF REQUIRED.

FDC 3/2590 FI/T /RVN/HAWKINS COUNTY, ROGERSVILLE,  
TN. NDB RWY 7 ORIG. NIGHT MINS NA.

FDC 2/1734 FI/T /MQY/ SMYRNA SMYRNA TN. NDB RWY 32  
AMDT 5 SI MDA 1060 HAT 543 ALL CATS VIS 1 1/2 CAT  
D. CIRCLING MDA 1060 HAA 517 CATS A /B.

#### VIRGIN ISLANDS (U.S.)

[NOTICES TO AIRMEN]

#### CHARLOTTE AMALIE

HARRY S TRUMAN ARPT: RWY 09/27 NOW 5158 FT BY 150  
FT. RWY 27 THR DSPLCD 500 FT. (1/84) RWY 27 THR  
UNLIGHTED EAST 150 FT CLSD INDEFINELY. (1/84)

[FDC NOTAMS]

FDC 3/2340 FI/T /STT/ HARRY S TRUMAN/CHARLOTTE  
AMALIE, VI. TKOF MINS RWY 9 400-1. IFR DEP PROC  
RWY 9, IMMEDIATE CLIMBING RIGHT TURN TO HDG 120  
DEGREES, CONTINUE CLIMB TO 1800 FEET BEFORE TURNING  
NORTH. RWY 27 CLIMB RWY HDG TO 2000 FEET BEFORE  
TURNING NORTH.

\*\*\* NORTHEAST \*\*\*

CONNECTICUT

[NOTICES TO AIRMEN]

BRIDGEPORT

BRIDGEPORT FSS CMSND EFFECTIVE 3 MAR 84. (1/84)

GROTON/NEW LONDON/

GROTON-NEW LONDON ATCT HRS 0700-2200 LCL. (1/84)

WINDSOR LOCKS

WINDSOR LOCKS FSS DCMSND EFFECTIVE 3 MAR 84. (1/84)

[FDC NOTAMS]

FDC 3/1025 FI/T /MKK/ MERIDEN MARKHAM MERIDEN, CT.  
VOR RWY 36 ORIG NDB RWY 36 AMDT 4 PROC NA AT NIGHT.

FDC 2/2867 FI/T /HFD/ HARTFORD-BRAINARD HARTFORD,  
CT. VOR-A AMDT 5. VOR/DME OR VOR/NDB MDA 640/HAA  
621 CAT A MDA 1000/HAA 981 CAT D. NDB-B AMDT 5 MDA  
1000/HAA 981 CAT D.

DELAWARE

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 3/810 FI/T /ILG/ GREATER WILMINGTON NEW CASTLE  
COUNTY WILMINGTON, DE. NDB RWY 1 AMDT 15 ILS RWY 1  
AMDT 17 LOC ONLY WHEN ATCT CLSD ALTN MINS NA.

DISTRICT OF COLUMBIA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 4/324 FI/T /DCA/ WASHINGTON NATIONAL WASHINGTON  
D.C. TKOF MINS...RWY 33 500-1 OR STANDARD WITH MIN  
CLIMB OF 350 FT/NM TO 500. RADAR-1 AMDT 22 SI-15  
MDA 700/HAT 685 ALL CATS. CIRCLING MDA 700/HAA 685  
ALL CATS. SI AND CIRCLING VIS 2 CAT C 2 1/4 CAT D  
ALTN MINS VIS 2 1/4 CAT D. VOR RWY 15 AMDT 5. DUAL  
OR OR VOR/DME MINS. SI-15 MDA 700/HAT 685 ALL  
CATS. CIRCLING MDA 700/HAA 685 ALL CATS. SI-15 AND  
IRCLING VIS 2 CAT C 2 1/4 CAT D. ALTN MINS VIS 2  
1/4 CAT D. ILS RWY 36 AMDT 32. CIRCLING MDA 700/HAA  
85 CAT D. VIS 2 1/4 CAT D. NDB RWY 36 AMDT 6.  
CIRCLING MDA 700/HAA 685 CAT D. VIS 2 1/4 CAT D.  
VOR RWY 36 AMDT 7. CIRCLING MDA 700/HAA 685 CAT D.  
VIS 2 1/4 CAT D.

FDC 3/638 FI/T /IAD/ DULLES INTL WASHINGTON, D.C.  
ILS RWY 19R AMDT 17. SI-LOC 19R VIS RVR 4000 CAT C.

FDC 2/2587 FI/T /DCA/ WASHINGTON NATIONAL  
WASHINGTON, D.C. ILS RWY 36 AMDT 32 SI-LOC-36 MDA  
500 HAT 486 ALL CATS.

MAINE

[NOTICES TO AIRMEN]

AUGUSTA

AUGUSTA STATE ARPT: RWY 17 VASI CMSND. (1/84) RWY  
35 VASI CMSNG DELAYED. (2/84) ACTIVATE VASI RWY 17  
122.95. (1/84)

BANGOR

BANGOR INTL ARPT: ILS RWY 15 (I-JVH) CMSND.  
(12/83) RWY 15 SSALR CMSND. (2/84) RWY 15 ALSF2  
CMSND. (1/84)

FRENCHVILLE

NORTHERN AROOSTOOK REGIONAL ARPT: ACTIVATE MIRL RWY  
14/32 & REIL RWYS 14 & 32 122.8. (1/84)

FRYEBURG

EASTERN SLOPES REGIONAL: APCH/DEP SERVICE PROVIDED  
BY BOSTON ARTCC ON FREQS 134.3/269.5 WHEN PORTLAND  
ATCT CLSD. (1/84)

[FDC NOTAMS]

FDC 4/166 FI/P /AUG/ AUGUSTA STATE AUGUSTA ME. LOC  
RWY 17 AMDT 2 /AL-29/CORRECT U.S. GOVT CHART CHANGE  
NOTICE DATED 19 JAN 84..IN PROFILE VIEW CHANGE MIN  
ALT AT SHAWE INT TO 820 VICE 800.

FDC 4/194 FI/P /SFM/ SANFORD MUNI SANFORD ME. VOR  
RWY 7 ORIG. MISSED APCH CLIMB TO 1800 DIRECT TO ENE  
VORTAC AND HOLD EAST/LEFT TURNS/262 INBOUND. THIS  
IS AMDT 1.

FDC 4/308 FI/T /BGR/ BANGOR INTL, BANGOR, ME.  
VOR/DME RWY 15 AMDT 1. SI VIS CAT A/B/C RVR 2400.  
CAT D RVR 5000. CAT D SI VIS INCREASED 1/4 MILE  
FOR INOP SSALR. LOC RWY 15 ORIGINAL, SI VIS CATS  
A/B RVR 2400, CATS C/D RVR 5000.

FDC 3/1448 FI/T /PQI/ NORTHERN MAINE REGIONAL  
AIRPORT AT PRESQUE ISLE PRESQUE ISLE ME. VOR/DME  
RWY 1 AMDT 9. MIN ALT OVER PQI R-181/9 DME 1660.

FDC 3/2485 FI/T /3B1/ GREENVILLE MUNI GREENVILLE,  
ME. NDB RWY 14 AMDT 1. NIGHT MINS NA.

MARYLAND

[NOTICES TO AIRMEN]

CHESTER

CASTLE MARINA ARPT: RWY N.S CHANGED TO 01/19.  
(2/84)

CHURCHTON

DEEP CREEK ARPT: RWY 02/20 CLSD INDEFIN. (1/84)

COLLEGE PARK

COLLEGE PARK ARPT: RWYS 15 & 33 REIL CMSND. (1/84)

EASTON

EASTON MUNI ARPT: RWY 14/32 CHANGED TO RWY 15/33.  
(1/84)

HAGERSTOWN

WASHINGTON COUNTY REGIONAL ARPT: RWY 09 DSPLCD THR  
400 FT. (1/84)

[FDC NOTAMS]

FDC 4/325 FI/T /HGR/WASHINGTON COUNTY REGIONAL  
HAGERSTOWN MD. ILS RWY 27 AMDT 4. SI ILS VIS 3/4  
ALL CATS. SI LOC VIS 1 ALL CATS. INOP TABLE DOES  
NOT APPLY TO MALSR.

FDC 3/1208 FI/T /BWI/ BALTIMORE-WASHINGTON INTL/  
BALTIMORE MD. VOR RWY 33L AMDT 3. SI-33L MDA  
800/HAT 658 ALL CATS. VIS 1/2 CATS A/B 1 1/4 CAT C  
1 1/2 CAT D. CIRCLING MDA 800/ HAA 654 ALL CATS.  
VIS CAT C 1 3/4.

FDC 3/1975 FI/T /SWL/ CORRECT U.S. GOVT WASHINGTON  
SECTIONAL AERONAUTICAL CHART 34TH EDITION DATED  
SEPTEMBER 1, 1983. CHANGE SNOW HILL, MD. VORTAC  
IDENT /SWL/ LCTD 38-03-23N 75-27-51W FREQ 112.4  
VICE 122.4.

FDC 1/2943 FI/T /BWI/ BALTIMORE-WASHINGTON INTL/  
BALTIMORE, MD. VOR /DME RWY 22 AMDT 6, RNAV RWY 22  
AMDT 4 PROC NA.

MASSACHUSETTS

[NOTICES TO AIRMEN]

BEDFORD

LAURENCE G HANSCOM FLD: NO PRACTICE LOW APCHS/TOUCH  
& GO LANDINGS FOR AIRCRAFT 12500 LBS & OVER AND  
LIGHT AIRCRAFT BETWEEN 2300-0700 LCL. (1/84)

BOSTON

BDSTON FSS DCMSND. (1/84)

NANTUCKET

NANTUCKET MEMORIAL ARPT: RWY 06 REIL & VASI DCMSND.  
(1/84)

WORCESTER

WORCESTER MUNI ARPT: RWY 15 VASI CMSND. (12/83)

[FDC NOTAMS]

FDC 4/120 FI/T /3B2/MARSHFIELD, MARSHFIELD, MA. NDB  
RWY 6 ORIG, PROC NA.

FDC 336 FI/T /HYA/BARNSTABLE MUNI-BOARDMAN/POLANDO  
FIELD, HYANNIS MA. NDB RWY 24 AMDT 7. ILS RWY 24  
AMDT 14. VOR RWY 6 AMDT 33. VOR RWY 24 AMDT 8.  
USE OTIS AFB ALSTG AND INCREASE ALL DH MDAS 40  
FEET.

FDC 3/2381 FI/T /BOS/ GENERAL EDWARD LAWRENCE LOGAN  
INTL, BOSTON, MA. ILS/DME RWY 15R AMDT 7 CHANGE  
MALDY INT/I-MDC 6.6 DME TO READ MALDY INT/I-MDC 6.3  
DME. CHANGE I-MDC 2.3 DME TO READ I-MDC 2 DME. LOC  
MISSED APPROACH CHANGE TO READ: 4.9 NM AFTER  
MALDY/6.3 DME OR AT 1.4 DME FIX. ILS RWY 33L AMDT  
18 CDHAS INT/I-LIP 9.6 DME.. LI LOM/I-LIP 4.5 DME.

NEW HAMPSHIRE

[NOTICES TO AIRMEN]

LACONIA

LACONIA MUNI ARPT: RWY 08/26 5506 FT BY 100 FT.  
(1/84)

[FDC NOTAMS]

NO NOTICES THIS ISSUE

NEW JERSEY

[NOTICES TO AIRMEN]

CALDWELL

ESSEX COUNTY ARPT: RWY 22 VASI CMSND. (1/84)

CROSS KEYS

CROSS KEYS ARPT: RWY 09 THR DSPLCD 400 FT. (1/84)

MANAHAWKIN

MANAHAWKIN ARPT: RWY 22 THR DSPLCD 225 FT. (1/84)  
RWY 04/22 LIRL DCMSND. (2/84)

PITTSBURGH

SKY MANOR ARPT: TRAFFIC PATTERN ALTITUDE FOR LOW  
WING AIRCRAFT 1300(740) FT & HIGH WING AIRCRAFT  
1400(840) FT. (1/84)

WILDWOOD

CAPE MAY COUNTY ARPT: RWYS 05/23 & 14/32 CLOSED TO  
COMMERCIAL ACFT OVER 30 PASSENGER SEATS. (1/84)

[FDC NOTAMS]

FDC 3/194 FI/T /EWR/ NEWARK INTL NEWARK, NJ. ILS  
RWY 22L AMDT 4 SI LOC 22L VIS RVR 4000 CAT C/5000  
CAT D. CIRCLING VIS 1 3/4 CAT C/3 CAT D. SIDE STEP  
RWY 22R VIS 2 CAT D. ILS AND LOC ALTN MINS VIS 3  
CAT D.

FDC 3/697 FI/T /72N/ MANAHAWKIN MANAHAWKIN, NJ.  
VOR-A ORIG. PROC NA AT NIGHT.

FDC 3/1349 FI/T /TTN/ MERCER COUNTY TRENTON NJ.  
VOR-A AMDT 9 RNAV RWY 16 AMDT 2 RNAV RWY 34 AMDT 3  
WHEN ATCT NOT IN EFFECT USE NORTHEAST PHILADELPHIA  
ALSTG. INCREASE ALL MDAS 60 FEET AND ALTN MINS NA.

FDC 3/2539 FI/T /17N/ CROSS KEYS, CROSS KEYS, NJ.  
VOR RWY 9 AMDT 1, DIST FAF TO: MAP 4.9, THLD 4.9,  
MAP 4.9 MILES AFTER ERICA INT/ 8.1 DME OR AT OOD 13  
DME.

FDC 2/1058 FI/T /39N/ PRINCETON/ PRINCETON/ NJ.  
VOR-A AMDT 5/ RNAV RWY 10 AMDT 1. WHEN TRENTON ATCT  
NOT IN OPN PROCS NA.

NEW YORK

[NOTICES TO AIRMEN]

## ELMIRA

ELMIRA/CORNING REGIONAL ARPT: ILS RWY 06 (I-UEK) CMSND. (12/83) ACTIVATE MALSR RWY 06 121.1. (1/84)

## NEW YORK

JOHN F KENNEDY INTL ARPT: RWYS 13L & 22R VASI CMSND. (1/84)

## POUGHKEEPSIE

DUTCHESS COUNTY ARPT: ONE HR PPR FOR FAR 121 OPERATIONS CALL 914-462-2600/2602. (2/84)

## SCHENECTADY

SCHENECTADY COUNTY ARPT: HIRL RWY 04/22 OTS INDEFLY. (1/84)

## WHITE PLAINS

WESTCHESTER COUNTY: ATCT-A/C HRS 0600-2400 LCL. (12/83)

### [FDC NOTAMS]

FDC 4/42 FI/T /SCH/ SCHENECTADY COUNTY, SCHENECTADY, NY. NDB RWY 22 AMDT 11. SI MINS NA AT NIGHT. CIRCLING TO RWY 4 NA AT NIGHTS. LOC RWY 4 AMDT 2. SI MINS NA AT NIGHT. CIRCLING TO RWY 22 NA AT NIGHT. NDB RWY 28 AMDT 8. CIRCLING TO RWY 4/22 NA AT NIGHT.

FDC 4/130 FI/T /ELM/CORNING REGIONAL ELMIRA NY. ILS RWY 6 ORIG SI-ILS DH 1194/HAT 250 VIS 3/4 ALL CATS.

FDC 4/162 FI/P /SYR/SYRACUSE HANCOCK INTL, SYRACUSE, NY. ILS RWY 10 AMDT 2. SI ILS VIS RVR 4000 ALL CATS. SI LOC VIS RVR 4000 CATS A/B/C; RVR 5000 CAT D. CHANGE NOTES TO READ: INOP TABLE DOES NOT APPLY. INCREASE S-LOC CAT A AND B VIS TO RVR 5000, CAT C VIS TO RVR 6000, AND CAT D VIS TO 1 1/2 FOR INOP MALSR. THIS IS ILS RWY 10 AMDT 3.

FDC 4/221 FI/P AIRWAY V16/V46 DEER PARK VORTAC NY TO CALVERTON VORTAC NY MEA 1900.

FDC 4/322 FI/T /OLE/OLEAN MUNI OLEAN NY. LOC RWY 22 AMDT 1. SI MDA 2540/HAT 412 ALL CATS. VIS 1 1/4 CAT C. MIN ALT 131 BRG LYS NDB 2540. DELETE LOC/NDB MINS. DELETE NOTE...2600 WHEN USING BRADFORD ALSTG.

FDC 3/1479 FI/T /3G7/ WILLIAMSON-SODUS, WILLIAMSON-SODUS, NY. VOR/DME RWY 10 ORIG, PRDC NA.

FDC 3/2266 FI/T /SLK/ ADIRONDACK SARANAC LAKE NY. ILS RWY 23 AMDT 5. ALTN MINS NA.

## PENNSYLVANIA

### [NOTICES TO AIRMEN]

## ALLENTOWN

ALLENTOWN-BETHLEHEM-EASTON ARPT: RWY 24 THR DSPLCD 510 FT. (1/84)

## ROVE CITY

GROVE CITY ARPT: ACTIVATE MIRL RWY 09/27 & VASI RWYS 09 & 27 122.7. (1/84)

## MILTON

SNYDERS HELIPORT: CLSD TO PUBLIC USE. (1/84)

## QUAKERTOWN

QUAKERTOWN NDB (UKT) UNUSABLE BEYOND 15 NM. (2/84)

## WILLIAMSPORT

WILLIAMSPORT-LYCOMING COUNTY ARPT: RWYS 12/30 & 15/33 CLSD TO FAR 121 OPERATIONS. (2/84)

### [FDC NOTAMS]

FDC 4/131 FI/T /22N/ JAKE ARNER MEMORIAL LEHIGHTON PA. NDB RWY 26 AMDT 1 SI-26 AND CIRCLING MDA 1800 HAT/HAA 1266 CATS A/B. NOTE..USE ALLENTOWN ALSTG.. NDB RWY 8 ORIG SI-8 CIRCLING MDA 2000 HAT/HAA 1466 CATS A/B. NOTE..USE ALLENTOWN ALSTG.

FDC 3/661 FI/T /MDT/ HARRISBURG INTL-OLMSTED FIELD MIDDLETOWN, PA. CFR INDEX C AVBL 0600-2400 LCL. CFR INDEX B AVBL 2400-0600 LCL. 24 HR NOTICE REQUIRED FOR CFR INDEX C SVC 2400-0600 LCL.

FDC 3/923 FI/T /AGC/ ALLEGHENY COUNTY PITTSBURGH, PA. NDB RWY 10 AMDT 6 ILS RWY 10 AMDT 2 VOR RWY 5 AMDT 8 RNAV RWY 10 AMDT 4. ADD NOTE WHEN ATCT NOT IN OPN SSALR BECOME SSALS. ACTIVATE SSALS RWY 28 121.1.

FDC 3/2564 FI/T /AVP/ WILKES-BARRE/SCRANTON INTL WILKES-BARRE SCRANTON PA. TKOF MINS RWY 22 400-1 OR STANDARD WITH MIN CLIMB 230 PER NM TO 1600.

FDC 3/2594 FI/T /4GI/ GREENVILLE MUNI, GREENVILLE, PA. VOR-A ORIG. CIRCLING MDA 1720/HAA 523 CAT A/B.

FDC 2/1719 FI/T /N67/ WINGS FIELD PHILADELPHIA PA. TKOF MINS RWY 24 400-1.

## RHODE ISLAND

### [NOTICES TO AIRMEN]

## NEWPORT

NEWPORT STATE ARPT: ACTIVATE MIRL, VASI & MALSF RWY 04 & MIRL, VASI & REIL RWY 22 122.8. (1/84)

## PROVIDENCE

THEODORE FRANCIS GREEN STATE ARPT: RWY 05R ALSF1 CHANGED TO SSALR. (1/84) RWY 05R/23L NOW 7166 FT BY 200 FT. (2/84)

### [FDC NOTAMS]

FDC 3/2335 FI/T /OQU/QUONSET STATE, NORTH KINGSTOWN RI. ILS RWY 16 AMDT 1, VOR RWY 34 AMDT 2, VOR-A ORIG. RADAR-1 AMDT 2, WHEN ATCT CLSD ACTIVATE MALSR RWY 16 AND HIRL RWY 16-34 ON 121.2.

## VERMONT

### [NOTICES TO AIRMEN]

## BARRE-MONTPELIER

EDWARD F KNAPP STATE ARPT: APCH/DEP SERVICE PROVIDED BY BOSTON ARTCC ON FREQS 135.7/282.2. (1/84)

## MORRISVILLE

MORRISVILLE-STOWE STATE ARPT: APCH/DEP SERVICE PROVIDED BY BOSTON ARTCC ON FREQS 135.7/282.2. (1/84)

#### RUTLAND

RUTLAND STATE ARPT: APCH/DEP SERVICE PROVIDED BY BOSTON ARTCC ON FREQS 135.7/282.2. (1/84)

#### WEST DOVER

MOUNT SNOW ARPT: CLSD UNTIL 01 MAY 84. (12/83) APCH/DEP SERVICE PROVIDED BY BOSTON ARTCC ON FREQS 123.75/338.2. (1/84)

#### [FDC NOTAMS]

FDC 3/774 FI/T /BT/ BURLINGTON INTL BURLINGTON, VT. NDB RWY 15 AMDT 16 ILS RWY 15 AMDT 18 VOR RWY 1 AMDT 9 CAT A/B/C CIRCLING MDA 920/HAA 586. NDB RWY 15 AMDT 16 SI-15 ALL CATS MDA 920/ HAT 593. HI-TACAN RWY 15 AMDT 2 HI-ILS 1 RWY 15 AMDT 2 HI-ILS 2 RWY 15 AMDT 2 CIRCLING CAT C MDA 920/HAA 586. TMPRY 610 MSL CRANE 1.5 NM NW.

FDC 3/1428 FI/T /RUT/ RUTLAND STATE, RUTLAND VT. LDA RWY 19 AMDT 2/ TRML ROUTE MUDDI INT TO IRA NDB 253/6.6.

FDC 3/2656 FI/T /MPV/ EDWARD F. KNAPP STATE BARRE-MONTPELIER, VT. NDB RWY 35 AMDT 1. SI-35 MDA ALL CATS 1980/HAT 823 CAT C 2 1/2 CAT D 2 3/4. CIRCLING MDA CATS A/B/C 1980/ HAA 815 CAT C 2 1/2. ALTN MINS CATS A/B 900-2 CAT C 900-2 CAT D 900-2 1/2.

#### VIRGINIA

#### [NOTICES TO AIRMEN]

#### DUBLIN

NEW RIVER VALLEY ARPT: ILS RWY 06 (I-PSK) UNMONITORED DURING HRS ARPT UNATTENDED. (1/84)

#### FRANKLIN

FRANKLIN MUNI-JOHN BEVERLY ROSE ARPT: RWY 09 VASI CMSND. RWY 09 THR DSPLCD 100 FT. (1/84)

#### GORDONSVILLE

GORDONSVILLE MUNI ARPT: RWY 22 THR DSPLCD 281 FT. (1/84)

#### LAWRENCEVILLE

LAWRENCEVILLE/BRUNSWICK MUNI ARPT: RWY 18/36 NOW 3130 FT BY 50 FT. (12/83)

#### NORFOLK

NORFOLK INTL ARPT: NOISE ABATEMENT PROCEDURES IN EFFECT. (1/84)

#### [FDC NOTAMS]

FDC 4/26 FI/T /SHD/ SHENANDOAH VALLEY STAUNTON-WAYNESBORO-HARRISONBURG VA. ILS RWY 4 AMDT 4. SI LOC MDA 1620/HAT 437 ALL CATS. VIS 3/4 CAT C 1 CAT D. NDB RWY 4 AMDT 6. SI MDA 1700/HAT 517 ALL CATS. VIS 1 CAT C 1 1/2 CAT D. CIRCLING MDA 1700/HAA 499 CATS A/B/C.

FDC 4/31 FI/T /W16/ WINCHESTER MUNI, WINCHESTER, VA. VOR/DME-A AMDT 1. MISSED APCH: CLIMBING LEFT TURN TO 3000 VIA MRB R-230 TO MRB VORTAC.

FDC 4/92 FI/T /PVG/ HAMPTON ROADS, PORTSMOUTH, VA. NDB RWY 2 AMDT 2. SI MDA 540/HAT 517 ALL CATS. VIS 1 1/2 CAT C, 1 3/4 CAT D. CIRCLING MDA 540/HAA 517 CATS A/B/C.

FDC 4/268 FI/T /LYH/ LYNCHBURG MUNI-PRESTON GLENN FIELD, LYNCHBURG, VA. ILS RWY 3 AMDT 10. MISSED APCH: CLIMB TO 1500, THEN CLIMBING LEFT TURN TO 2900 DIRECT EVI NDB AND HOLD SOUTHWEST, RIGHT TURN. 033 INBOUND.

FDC 4/299 FI/T /W07/ SHANNON FREDRICKSBURG VA. VOR RWY 23 AMDT 5. SI MDA 720/HAT 635 ALL CATS. VIS 1 3/4 CAT C, CAT D 2. CIRCLING MDA 720/HAA 635 CATS A/B/C, CAT C VIS 1 3/4, CAT D VIS 3.

FDC 3/2171 FI/T /ORF/ NORFOLK INTERNATIONAL, NORFOLK, VA. VOR RWY 23 AMDT 6. SI-23 MDA 480/HAT 454 ALL CATS. CAT A/B SI-23 VIS INCREASE 1/4 MILE FOR INOP MALSR. ILS RWY 23 AMDT 4, ILS RWY 5 AMDT 20, VOR RWY 23 AMDT 6, VOR/DME RWY 5 AMDT 3, VOR/DME RWY 14 AMDT 1, VOR/DME RWY 32 AMDT 3, RNAV RWY 14 AMDT 3. CIRCLING MDA 540/HAA 513 CATS A/B. IFR TKOF MINS. RWY 5 300-1 OR STANDARD WITH MIN CLIMB OF 400 FT PER NM TO 300 FT. FAR 135 AUTH. REDUCTIONS NA FOR RWY 5. RWY 23, 3/4 MILE. REASON. TMPRY CRANE 226 FT, 0.6 NORTH NORTHEAST OF AER 23.

FDC 3/2305 FI/T /W09/ LEESBURG MUNI, (GODFREY FIELD), LEESBURG, VA. NDB RWY 35 ORIG. PROC NA.

FDC 2/1643 FI/T /FAF/ FELKER AAF, FORT EUSTIS, VA. NDB-A AMDT 1. MDA 720, HAA 708 ALL CATS, VIS CAT C 2 MI, CAT D 2 1/4 MI. NDB /VOR MINS NOT BELOW 720 UNTIL PASSED HDG POINT INT.

FDC 2/2058 FI/T /ORF/ NORFOLK INTERNATIONAL NORFOLK VA. RNAV RWY 14 AMDT 3. SI-14 MDA 460 HAT 435 ALL CATS VIS CAT D 1 1/2.

FDC 1/1697 FI/T /W93/ ORANGE COUNTY, ORANGE VA. VOR /DME-A AMDT 1 WHEN CHARLOTTESVILLE ATCT NOT IN OPN PROC NA.

#### WEST VIRGINIA

#### [NOTICES TO AIRMEN]

#### CHARLESTON

KANAWHA ARPT: CLSD TO FAR 121 AIR CARRIER OPERATIONS 2300-0600 LCL EXCEPT ONE HOUR PRIOR APPROVAL CALL 304-357-5220. (1/84)

#### ELKINS

ELKINS-RANDOLPH COUNTY-JENNINGS RANDOLPH FLD: LDA/DME (I-OUW) UNMONITORED. (1/84)

#### WHEELING

WHEELING VORTAC (HLG) VOR PORTION UNUSABLE 020-035 DEGS AND 150-170 DEGS BEYOND 15 NM. (2/84)

#### [FDC NOTAMS]

FDC 4/37 FI/T /MRB/ EASTERN WV REGIONAL AIRPORT/SHEPHERD FIELD, MARTINSBURG, WV. ILS RWY 26 AMDT 3 AND VOR-A AMDT 5. MISSED APCH: CLIMBING LEFT TURN TO 3000 DIRECT MRB VORTAC.

FDC 4/115 FI/T /CKB/ BENEDUM, CLARKSBURG, WV. ILS RWY 21 AMDT 7. SI ILS VIS 1 ALL CATS. SI LOC VIS 1 CATS A/B. NDB RWY 21 AMDT 6 SI VIS 1 CATS A/B. INOP TABLE DOES NOT APPLY. VIS INCREASED 1/2 MILE FOR

INOP MALSR ALL CATS. ILS RWY 21 AMDT 7, NDB RWY 21  
AMDT 6 CIRCLING MDA 1920/HAA 717 CATS A/B, MDA  
2040/HAA 837 CAT D, VIS 1 1/2 CATS A/B.

FDC 4/195 FI/T /EKN/ELKINS-RANDOLPH COUNTY-JENNINGS  
RANDOLPH FIELD ELKINS WV. VOR/DME-B AMDT 2 PROC NA.  
NDB-A AMDT 3 LDA-C AMDT 4 MISSED APCH..CLIMB TO  
5000 VIA RQY NDB 205 BEARING THEN CLIMBING RIGHT  
TURN TO 6000 DIRECT RQY NDB AND HOLD NORTH/ RIGHT  
TURN/197 INBOUND. IFR DEP PROC..CLIMB VISUALLY SO  
AS TO CROSS ARPT AT OR ABOVE 3000 THEN CLIMB TO  
6000 IN RQY NDB HOLDING PATTERN NORTH/RIGHT  
TURN/197 INBOUND BEFORE PROCEEDING ON CRS. SPECIAL  
DEP RWY 23../THIS DEP REQUIRES A CLIMB OF 417 FT  
PER NM TO 4000/CLIMB STRAIGHT AHEAD TO 5000 THEN  
CLIMBING RIGHT TURN DIRECT RQY NDB CROSS RQY NDB AT  
OR ABOVE 6000 BEFORE PROCEEDING ON CRS.

FDC 3/1074 FI/T /HTS/ TRI-STATE/WALKER LONG FIELD  
HUNTINGTON, WV. NDB RWY 12 AMDT 14 PROC NA.

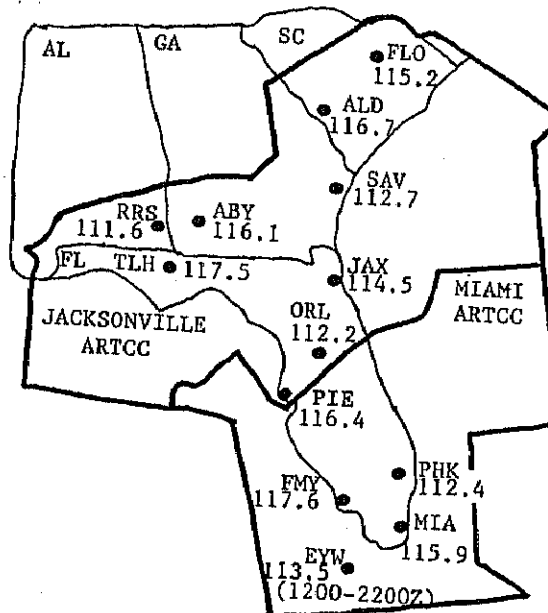
FDC 3/2452 FI/T /CRW/ KANAWHA, CHARLESTON, WV. RNAV  
RWY 15 AMDT 1, RNAV RWY 33 AMDT 1. PROCS NA.

HAZARDOUS INFLIGHT WEATHER ADVISORY SERVICE (HIWAS)

HIWAS is a national program for broadcasting hazardous weather information (SIGMET's, convective SIGMET's, AIRMET's, and urgent PIREP's) on a continuous basis over selected VOR's. The program is now operational in the Jacksonville and Miami ARTCC areas. The chart below identifies the present HIWAS broadcast outlet locations and frequencies. HIWAS will be expanded on an ARTCC by ARTCC basis.

The Federal Aviation Administration will begin an evaluation of proposed HIWAS procedural revisions on December 16, 1983. During the evaluation, SIGMET's, convective SIGMET's, AIRMET's, and urgent PIREP's will continue to be broadcast over the VOR's on the chart below. In addition, FSS's will add to HIWAS broadcasts information on hazardous weather not yet covered by an advisory and make an announcement on their frequencies that new HIWAS information is available. Controllers in ARTCC's and ATC terminals will announce updates to HIWAS information on all appropriate frequencies. Controllers and specialists will not routinely broadcast SIGMET's, convective SIGMET's, or AIRMET's in the commissioned HIWAS areas.

PILOTS SHOULD BE ALERT FOR HIWAS UPDATE ANNOUNCEMENTS ON COMMUNICATIONS FREQUENCIES.



User comments regarding the effectiveness of the HIWAS program and the proposed revision to HIWAS procedures are solicited.

Mail comments to:

Department of Transportation  
Federal Aviation Administration  
ATTN: AAT-360  
800 Independence Avenue, S.W.  
Washington, D.C. 20591

Note: For further information on the HIWAS program, refer to the Airman's Information Manual (A.I.M.) and Airport/Facility Directory.

Washington, D.C. and Columbus, Ohio Public Demonstration  
Voice Response System (VRS) Changes

The Federal Aviation Administration is conducting a computer generated Voice Response System (VRS) public demonstration in the Washington, D.C. and Columbus, Ohio areas. Pilots access the VRS via push-button (Touch-tone<sup>R</sup>) telephones, and normally have six weather products available.

Due to a maintenance requirement the six (weather) product VRS has been taken off the line, and temporarily replaced by a three-product system. Weather products lost are the TWEB Route Forecast, Convective SIGMET, and Alert Weather Watch. Available are the Hourly Surface Observation (SA), Terminal Forecast (FT), and Winds Aloft Forecast (GF).

Although both systems appear to function the same, the three-product VRS also features an "Unprompted" mode of operation, which enables the user to obtain a weather observation or forecast directly. This mode can be selected by entering \*,M in response to the VRS prompt, "Enter location identifier." The following pilot/VRS dialogue shows key-stroke entries for weather requests using Washington National (DCA) as an example, utilizing the Unprompted mode.

VRS "Enter location identifier"  
PILOT \*,M  
VRS "Enter request"  
PILOT enters any one of the following requests:  
  
Hourly Surface Observation: D-1,C-3,A-1,S,A;##  
Terminal Forecast: D-1,C-3,A-1,F,T;##  
\*Winds Aloft Forecast: D-1,C-3,A-1,#,2,#,8,0;##

Notes:

1. \*The Winds Aloft Forecast entry example above is decoded as follows:  
D-1,C-3,A-1 = Location identifier for Washington National (DCA).  
# = Single "Pound" key used as a data separator.  
2 = Forecast wanted for two hours hence.  
# = Single "Pound" key used as a data separator.  
8,0 = Forecast wanted for 8,000 feet. Notice that the VRS adds two zeroes to your entry, so only enter 2 or 3 digits.  
## = End of data entry.
2. Please notice that for SA and FT requests, the letter entries S,A and F,T are single key-strokes, unlike the double key-strokes required to enter letters and numbers in location identifiers. Similarly, numbers entered for the hours and altitude in Winds Aloft Forecasts are also single key-strokes.
3. To transfer back into the Prompted mode from the Unprompted mode, enter \*,M in response to the VRS prompt, "Enter request."
4. To access the VRS, dial one of the following telephone numbers:  
Washington, D.C. (202)347-3222  
Columbus, Ohio (614)461-1659

Comments, questions and requests for more information should be addressed to:

VRS  
DOT/FAA Technical Center  
ACT-250  
Atlantic City, NJ 08405

### AUTOMATED WEATHER OBSERVING SYSTEM (AWOS)

The Federal Aviation Administration is evaluating the reliability and acceptability of automated weather reporting systems in a 1-year test beginning in August 1983. Fourteen sites were selected to test a variety of geographical and meteorological conditions. The systems will be of the AWOS-3 category providing altimeter setting and wind data, temperature, dewpoint and density altitude, visibility, and cloud/ceiling data. The test site airports and voice telephone numbers and frequencies across the continental United States and Alaska are:

<u>Airport</u>	<u>Telephone Numbers</u>	<u>Frequency</u>
Auburn, AL	205-821-4932	D 120.3
Bremerton, WA	206-674-2196	D 121.2
Dubuque, IA	319-557-1933	D 118.15
Galena, AK	907-656-1654	V 114.8
Houghton, MI	906-482-2529	V 112.8
Houma, LA	504-879-4205	V 112.0
Houston, TX	713-643-2166	V 117.6
Keene, NH	603-357-4170	V 109.4
Muncie, IN	317-282-1260	V 114.4
Wash. Natl., DC	703-486-3990	D 128.8
Palm Springs, CA	619-323-7167	V 115.5
San Luis Obispo, CA	805-549-9530	D 120.65
Santa Fe, NM	505-473-2125	V 110.6
Valdez, AK	907-835-2947	D 118.8
D = Discrete		V = VOR

All aviation users are encouraged to monitor these systems and provide their comments on the quality of the system.

Pilot comments are urgently needed to determine acceptability. Postage paid pilot questionnaires are available at local FAA facilities or fixed based operators in the vicinity of each test site.

Questionnaires may be mailed direct or returned to the local FAA facility for mailing to the FAA Technical Center, ACT-110.

Special-4

RESTRICTED AREA R-2916  
KEY WEST, FLORIDA  
TEIHERED BALLOON

CAUTION: RESTRICTED AREA R-2916 LOCATED 14 MILES NE OF KEY WEST INTERNATIONAL  
AIRPORT HAS STROBE-LIGHTED AND UNMARKED BALLOON AND CABLE TO 14,000 FEET.

Effective March 5-10, 1984

Hotrock 1 High MOA, TX

Boundaries. Beginning at lat. 31°00'00"N., long. 93°56'00"W.;  
to lat. 31°00'00"N., long. 93°28'50"W.;  
to lat. 30°43'50"N., long. 93°24'00"W.;  
to lat. 30°25'00"N., long. 93°38'30"W.;  
to lat. 30°25'00"N., long. 93°56'00"W.;  
to the point of beginning.

Altitudes. 4,000 feet MSL to and including 15,000 feet MSL.

Times of use. Sunrise to sunset, March 5 through March 9.

Controlling agency. FAA, Houston ARTCC.

Using agency. 23 Tactical Fighter Wing  
England AFB, LA

Kirby 1 MOA, LA

Boundaries. Beginning at lat. 31°17'00"N., long. 93°51'00"W.;  
to lat. 31°18'00"N., long. 93°28'50"W.;  
to lat. 31°00'00"N., long. 93°28'50"W.;  
to lat. 31°00'00"N., long. 93°56'00"W.;  
to the point of beginning.

Altitudes. 100 feet AGL to and including 3,000 feet MSL.

Times of use. Sunrise to sunset, March 5 through March 9.

Special-6

Controlling agency. FAA, Houston ARTCC.

Using agency. 23 Tactical Fighter Wing  
England AFB, LA

Kirby 2 MOA, LA

Boundaries. Beginning at lat. 31°18'30"N., long. 93°08'00"W.;  
to lat. 31°22'00"N., long. 93°04'00"W.;  
to lat. 31°14'00"N., long. 92°50'00"W.;  
to lat. 31°09'00"N., long. 92°58'00"W.;  
continue along the northern boundary of R-3804A.;  
to lat. 31°08'00"N., long. 93°05'00"W.;  
to lat. 31°15'00"N., long. 93°05'00"W.;  
to the point of beginning.

Altitudes. 100 feet AGL to and including 3,000 feet MSL.

Times of use. Sunrise to sunset, March 5 through March 9.

Controlling agency. FAA, Houston ARTCC,

Using agency. 23 Tactical Fighter Wing  
England AFB, LA

Special-7

DENVER ARTCC CONTROL JURISDICTION FL240 AND ABOVE

DENVER ARTCC ASSUMES CONTROL JURISDICTION AT FLIGHT LEVEL  
240 AND ABOVE IN THE SALT LAKE CITY/LOS ANGELES CONTROL AREA  
BOUNDED BY 362515N 1113015W - 373200N 1115200W - 375200N  
1104000W - 362515N 1113005W.

SPECIAL AIR TRAFFIC PROCEDURES TO BE FOLLOWED DURING  
THE EAA SUN 'n FUN FLY-IN  
LAKELAND MUNICIPAL AIRPORT, FLORIDA  
MARCH 11 - 17, 1984

Due to the heavy volume of air traffic generated by the Experimental Aircraft Association's annual Sun 'n Fun Fly-In, the Federal Aviation Administration will again provide temporary Air Traffic Control Service and will use the following procedures to help maintain a safe orderly flow of air traffic at Lakeland Municipal Airport, Florida, from March 11 through March 17, 1984. Pilots are cautioned to be extremely alert for a high volume of VFR traffic operating in Central Florida. Numerous nonradio equipped aircraft will be operating in the vicinity of Lakeland. Peak traffic is expected from mid-morning until sundown daily with highest volume expected from March 14 - 17, 1984.

LAKELAND MUNICIPAL AIRPORT WILL BE CLOSED TO ALL ITINERANT OPERATIONS FROM 2PM to 4:30PM EASTERN STANDARD TIME DAILY DURING THE FLY-IN.. Arrival delays up to 1 hour can be expected daily between 4:30 pm and 5:30 pm due to a large number of departures from Lakeland Municipal Airport during this time.

Student training flights are highly discouraged during this event. This includes student solo cross country flights, touch and go landings, low approaches and practice instrument approaches. (The ILS Rwy 5/23 will be shut down during the Fly-In).

CONTROL TOWER: The Lakeland Temporary Control Tower will operate, and the control zone will be in effect, 12 hours per day during the EAA Sun 'n Fun Fly-In, between 7:00 am and 7:00 pm EST. Primary frequencies are: ATIS 124.2; Ground Control 121.4; Tower 124.5. Aircraft not equipped for 124.5 or aircraft with an emergency - contact Lakeland Tower on 119.8. ATC may assign frequency 123.7 or 118.95 during busy periods.

TRAFFIC PATTERNS: Itinerant arrivals shall use left traffic for Runway 9L or right traffic for Runway 27R and enter the airport traffic area from over Lake Parker located about 6 miles northeast of the airport as shown on the graphic. Aircraft with traffic pattern speed of 130 knots or less, pass Lake Parker at 1000 feet MSL, faster traffic use 1500 feet MSL. Local traffic will use a

separate traffic pattern and must receive a local pilot briefing and proper credentials before its use is authorized.

VFR ARRIVALS: All inbound aircraft are urged to listen to the Lakeland ATIS on 124.2 MHz. when 20 - 30 miles from the airport for landing and special information. The Lake Parker arrival procedure (SEE GRAPHIC) will be used at all times unless the tower gives specific instructions to the contrary. When traffic volume exceeds the airport acceptance rate, VFR holding will be used prior to or over Lake Parker. All aircraft must be in trail passing Lake Parker. Left traffic to Runway 9L, or right traffic to Runway 27R will be used to the maximum extent possible. Runway 5/23 and 13/31 will be closed during the entire period. Should a crosswind become too great to continue operations on the East/West runway 13/31 will be opened. Traffic pattern entry will still be from over Lake Parker (as shown on the graphic) with further instructions issued by the Tower. All landing traffic should be alert for possible radio or light signal wave-off from the Tower. Red smoke or hand signals from controllers near the approach end of the runway in use may also be used to signal a wave-off. Plan landing so as to clear the runway as soon as possible on a hard surface. CAUTION: remain on hard surface at all times unless specifically instructed by Tower or Flagman to do otherwise. Aircraft landing on the Runway (9L) turn off to the left; on 27R turn off to the right. Do not use runway marked 9R/27L unless so cleared by the Tower. The threshold on the taxiway marked 9L is displaced because of tall trees off the approach end. When cleared to land on the taxiway marked 9L/27R, DO NOT TURN OFF THE LANDING STRIP TOWARD THE SOUTH. Ground Control will direct you to the parking area. Expeditionary clearing of the runway is necessary due to a continuous flow of arriving and departing traffic behind you.

VFR DEPARTURES: Before taxiing monitor Lakeland ATIS on 124.2 MHz. for taxi information.

Pilots should follow sign and flagmen to the runway. Radio equipped aircraft should monitor Ground Control on 121.4 MHz. while taxiing and contact Ground Control only if you need further information. To expedite traffic you will be directed for an intersection departure on Runway 9 (5000 feet remaining) or for full length on Runway 27. The ATIS will inform you whether to call the Tower or watch the FAA flagman at the runway for takeoff clearance. After departure proceed straight out for 3 miles before turning toward on course. Monitor the frequency given on ATIS but do not call unless an emergency exists. Be extremely alert for numerous aircraft in close proximity.

**VFR FLIGHT PLANS:** All pilots are urged to file a flight plan. Pilots with two-way radio equipped aircraft should close flight plans with St. Petersburg radio transmit 122.1, listen Lakeland VOR 116.0. Nonradio equipped aircraft can close flight plans by telephone 682-3258 (local call) with St. Petersburg FSS or by interphones which are located at Lakeland and in the Sun 'n Fun area.

**NONRADIO EQUIPPED AIRCRAFT** arriving at the Sun 'n Fun Fly-In shall follow the Lake Parker arrival procedure (SEE GRAPHIC). Enter traffic only over Lake Parker. Enter the appropriate pattern and if other aircraft are sighted, find an aircraft to follow to the airport and REMAIN IN TRAIL. Land only on Runway 9L or 27R. Watch the Tower located (in the immediate vicinity of the) Terminal Building (on the north side of the airport) for a light. All other airport areas are either closed or are being used for other operations. Nonradio aircraft shall not land on (Runway 9R or 27L). Remain on the hard surface unless otherwise instructed by flagmen. Plan landing so as to clear the runway as soon as possible. Follow flagmen for parking. If red smoke is being emitted near the approach end of the landing runway, nonradio equipped aircraft are to leave the traffic pattern and reenter over Lake Parker. Be extremely alert for numerous aircraft operating in the vicinity of Lakeland. If there is any possibility that you might be coming to Sun 'n Fun in an aircraft without a radio, it is important that you place your name, aircraft type, identification number, address, and the word NONRADIO on a postcard and mail it to Sarasota ATC Tower, P.O. Box 13065, Sarasota, FL., 33578. The

receipt of the card will validate your authorization to operate without a radio, excluding local flights which require a briefing, while the temporary ATC Tower is in operation. The card also indicates that you have read and understand all of the above procedures. It is suggested that you sign and fill in the following and carry this "Nonradio equipped" procedure page with you while exercising this authorization.

---

Pilot's Signature

---

Date Card Mailed

---

Aircraft Identification

Because of the temporary nature of the Control Tower, considerable delay may be encountered getting authorization to operate without a radio by telephone.

**IFR TRAFFIC:** Due to the expected increase in the volume of traffic generated by the Sun 'n Fun Fly-In, some delays may be encountered for IFR arrival and departing traffic. Be familiar with the special procedures that will be used by the temporary Control Tower at Lakeland.

**IFR ARRIVALS:** Be prepared to discontinue your approach and to enter a VFR traffic pattern for landing sequence. Be extremely alert for a high volume of traffic with a wide variance of performance characteristics operating in the vicinity of Lakeland.

**IFR DEPARTURES:** File your Flight Plan at least one (1) hour prior to proposed departure time. IFR Flight Plans which have not been used will be cancelled two (2) hours after the filed proposed departure time. Contact Lakeland Ground Control on 121.4 MHz. for your clearance. Do not taxi until receiving your en route clearance. If you have not received initial departure instructions prior to reaching the runway, attempt to taxi your aircraft to a position where other VFR aircraft can pass you for departure. In any case, do not accept the FAA flagman's instructions to enter the runway or takeoff unless you have received a departure release by radio.

# SUN 'N' FUN

NOTE: AIRPORT CLOSED DAILY FROM 2:00 PM - 4:30 PM EST FOR AIR SHOW. ARRIVAL DELAYS EXPECTED BETWEEN 4:30 PM AND 5:30 PM.

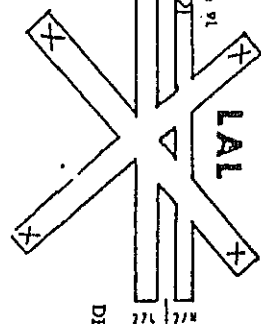
## ARRIVAL & DEPARTURE PROCEDURES - 1984

UNLESS RECEIVING RADAR SERVICE SQUAWK STANDBY WITHIN 15 MILES OF LAKELAND AIRPORT

### ARRIVALS:

1. Monitor ATIS 124.2 mhz 15 miles out, remain clear of the Airport Traffic Area below 3000 ft. AGL within 5 miles enroute to LAKE PARKER.
2. All aircraft with radio contact Lakeland Tower on 124.5 mhz at 1 + least 5 miles from LAKE PARKER.
3. Remain in trail after LAKE PARKER.
4. Be extremely alert for no-radio aircraft arriving from over LAKE PARKER.
5. Runway 9R and 27L SHALL NOT be used unless specific clearance is received from TOWER.
6. Remain on hard surfaces unless otherwise directed.
7. GROUND CONTROL frequency 121.4 mhz only as directed by the TOWER.

Runwy 27 Departure  
DO NOT operate in the airport Traffic Area south of Runway 9/27 without current credentials received at hourly briefings at Phosphate SUN 'N' FUN.



9L Arrival

27R Arrival

AIRPORT ROAD

Orange Ball  
Water Tank

Golf Course

NO-RADIO AIRCRAFT must have prior authorization. See SUN 'N' FUN procedures attached.

LAL ATIS....124.2  
LAL TOWER....124.5  
LAL G/C.....121.4

Lake Parker  
LAL 040/6  
116.0

ALTITUDE  
1000 FT MSL  
(130 KTS or less)  
1500 FT MSL  
(Over 130 KTS)

ENTRY over  
spoke stacks  
while stacks

## FLY-BY AREA

SURFACE TO 2500

REMAIN CLEAR

DEPARTURES: From SUN 'N' FUN area follow FLAG PERSON from parking area to runway. Watch FAA FLAG PERSON for clearance onto the runway and for takeoff. All other areas on the airport monitor GROUND CONTROL frequency 121.4. Aircraft departing IFR contact GROUND CONTROL for enroute clearance and departure release. VFR aircraft follow departure depicted above.

NOTE: IFR departures do not taxi until receiving your enroute clearance. See IFR departures in the preceding special procedures.

Special-10

AIRPORT RADAR SERVICE AREAS (ARSA)  
FOR  
AUSTIN, TEXAS  
ROBERT MUELLER MUNICIPAL AIRPORT  
COLUMBUS, OHIO  
PORT COLUMBUS INTERNATIONAL AIRPORT

Special-11

Special Airspace designations and associated air traffic control procedures will begin at the Austin, Texas, Robert Mueller Municipal Airport on December 22, 1983, and the Columbus, Ohio, Port Columbus International Airport on January 19, 1984. Special Federal Aviation Regulation (SFAR) No. 45 which implements this program appeared in the FEDERAL REGISTER (Vol. 48, Page 50038 on October 28, 1983. The following summary of that SFAR is advisory in nature and does not relieve the pilot from compliance with the specific rules set forth in the SFAR.

An Airport Radar Service Area (ARSA) is designated airspace in which each person operating an aircraft must maintain two-way radio communications with air traffic control (ATC). Ultralight vehicles and parachute jump operations in the ARSA are not allowed except under the terms of an ATC authorization. Within these ARSA's, ATC will, in addition to the services and separation currently applied to aircraft operating under instrument flight rules (IFR), resolve any potential conflict between an aircraft operating under IFR and an aircraft operating under visual flight rules (VFR), as well as provide traffic advisory services and arrival sequencing to all aircraft. Pilots are required to comply with ATC clearances and instructions while operating in an ARSA. The purpose of the SFAR is to confirm any national applicability of the recommendation of the National Airspace Review, Terminal Airspace Task Group 1-2.2., that an ARSA program replace the existing Terminal Radar Service Area (TRSA) program.

Unless otherwise authorized or required by ATC, the following provisions apply to aircraft operations within an ARSA.

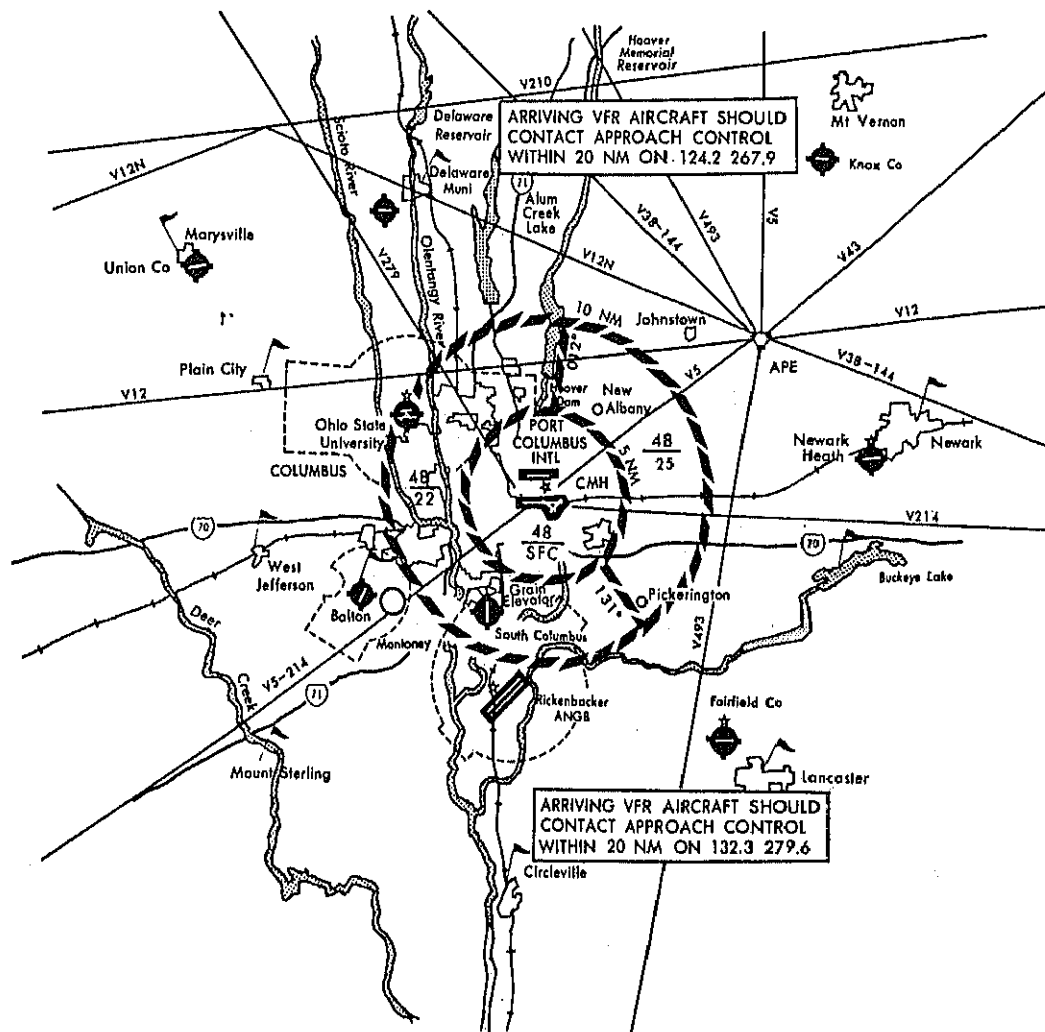
1. Aircraft arriving at an airport within the ARSA or on an over-flight course that would penetrate the ARSA must establish two-way radio communication with ATC prior to entering the ARSA and maintain that communication while operating within the ARSA.
2. Aircraft departing the primary airport within the ARSA must establish two-way radio communication with ATC prior to departure and maintain that communication while operating within the ARSA. Aircraft departing a satellite airport within the ARSA must contact ATC as soon as practicable after takeoff.
3. Except in an emergency, all operations must be in compliance with ATC clearance and instructions.
4. All arrivals and departures within the ARSA must be in compliance with FAA arrival and departure traffic patterns.
5. Ultralight vehicles and parachute operations may not be conducted within the ARSA except under the terms of an ATC authorization.

Special-12

6. NOTAM's pertaining to flight within the ARSA must be reviewed as a part of preflight action required by FAR Section 91.5.

See graphics for depiction of ARSA for the Austin, Texas and Columbus, Ohio airports. The same symbology is used to depict ARSA airspace on sectional aeronautical charts. These airspace designations are effective for approximately 1 year.

**AIRPORT RADAR SERVICE AREA**  
(NOT TO BE USED FOR NAVIGATION)  
**PORT COLUMBUS INTL. AIRPORT**  
**COLUMBUS, OHIO**  
FIELD ELEV. 816 MSL



**LEGEND**

VFR CHECK POINT

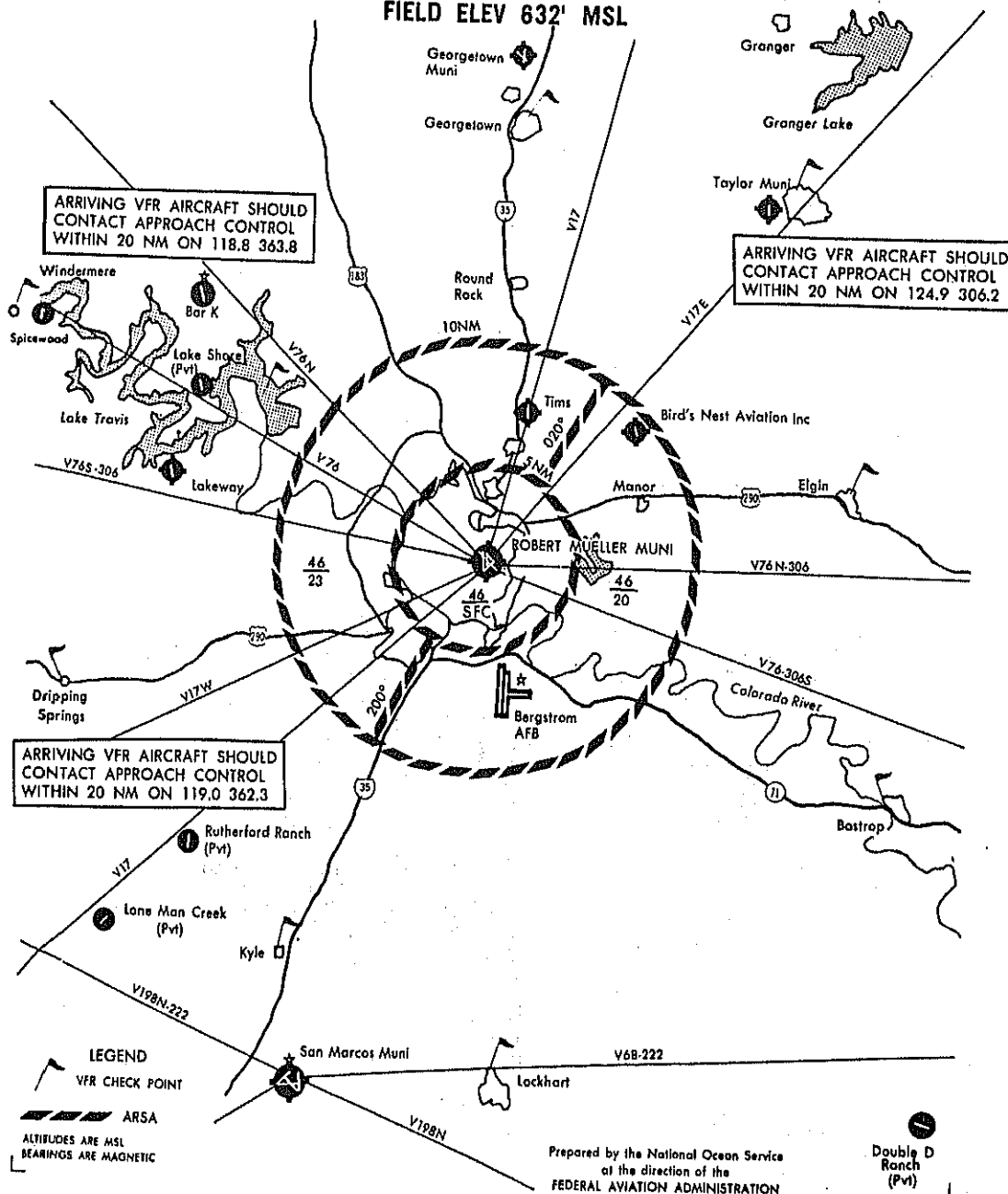
ARSA

ALTITUDES ARE MSL  
BEARINGS ARE MAGNETIC

Prepared by the National Ocean Service  
at the direction of the  
FEDERAL AVIATION ADMINISTRATION

**AIRPORT RADAR SERVICE AREA**  
(NOT TO BE USED FOR NAVIGATION)

**AUSTIN, TEXAS**  
**ROBERT MUELLER MUNICIPAL AIRPORT**  
**FIELD ELEV 632' MSL**







# ABBREVIATIONS

Note: An "s" may be added for plural. Abbreviations used in FDC NOTAMs are italicized.

<b>A</b> <i>and</i> <b>AAS</b> ..... Airport Advisory Service <b>A/C</b> ..... Approach Control <i>aof</i> ..... aircraft <b>ACR</b> ..... Air Carrier <b>ADF</b> ..... Automatic Direction Finder <b>AER</b> ..... Approach End Runway <b>AGL</b> ..... above ground level <b>AIM</b> ..... Airmen's Information Manual <b>ALS</b> ..... Approach light system <b>ALSF-1</b> ..... Standard 2400' High-Intensity Approach Lighting System with Sequenced Flashers, Category I Configuration <b>ALSF-2</b> ..... Standard 2400' High-Intensity Approach Lighting System with Sequenced Flashers, Category II Configuration  <i>alt</i> ..... altitude <i>altm</i> ..... altimeter <i>altm</i> ..... altimeter <b>ALSTG</b> ..... altimeter setting <i>amdt</i> ..... amendment <i>apch</i> ..... approach <i>apchg</i> ..... approaching <i>aprx</i> ..... approximate <i>arpt</i> ..... airport <i>arr</i> ..... arrive or arrival <b>ARSR</b> ..... Air Route Surveillance Radar <b>ARTCC</b> ..... Air Route Traffic Control Center <b>ASDE</b> ..... airport surface detection equipment  <b>ASR</b> ..... Airt Surveillance Radar <b>ATC</b> ..... air traffic control <b>ATCT</b> ..... air traffic control tower <b>ATIS</b> ..... Automatic Terminal Information Service  <i>avbl</i> ..... available <i>awy</i> ..... away	<i>daigt</i> ..... daylight <i>decomd</i> ..... decommissioned <b>DDT</b> ..... Runway weight bearing capacity for aircraft with double dual-landem type landing gear  <i>degs</i> ..... degrees <i>dep</i> ..... depart; departure <b>DF</b> ..... direction finder <b>DH</b> ..... decision height <b>DME</b> ..... UHF standard TACAN compatible distance measuring equipment  <i>dsplcd</i> ..... displaced <i>dstc</i> ..... distance <b>DT</b> ..... Runway weight bearing capacity for aircraft with dual-landem type landing gear  <i>durg</i> ..... during <b>DVFR</b> ..... Defense Visual Flight Rule  <b>E</b> <b>EFAS</b> ..... Enroute Flight Advisory Service  <i>elev</i> ..... elevation <i>emerg</i> ..... emergency <i>equip</i> ..... equipment <i>excp</i> ..... except  <b>F</b> <b>FAF</b> ..... final approach fix <b>FAR</b> ..... Federal Aviation Regulation <b>FDC</b> ..... Flight Data Center <b>FI/P</b> ..... flight information (permanent) <b>FI/T</b> ..... flight information (temporary)  <b>FL</b> ..... Flight Level <b>FM</b> ..... fan marker <i>freq</i> ..... frequency <b>FSS</b> ..... Flight Service Station <i>ft</i> ..... feet  <b>G</b> <i>govt</i> ..... government <b>GS</b> ..... glide slope <b>GWT</b> ..... gross weight  <b>H</b> <b>HAA</b> ..... height above airport <b>HAT</b> ..... height above touchdown <b>HIRL</b> ..... High Intensity Runway Lights <i>hol</i> ..... holiday <i>hwy</i> ..... highway  <b>I</b> <b>IAF</b> ..... initial approach fix <b>IAP</b> ..... initial approach procedure <i>ident</i> ..... identification <b>IF</b> ..... intermediate fix <b>IFR</b> ..... Instrument Flight Rules <b>IFSS</b> ..... International Flight Service Station <b>ILS</b> ..... instrument landing system  <i>info</i> ..... information <i>inop</i> ..... inoperative <i>Int</i> ..... intersection <i>Intl</i> ..... international <i>Inst</i> ..... intensity <b>ISMLS</b> ..... Interim Standard Microwave Landing System	<b>J</b> <b>J-bar</b> ..... joint runway barrier  <b>K</b> <b>kHz</b> ..... kilohertz  <b>L</b> <i>L</i> ..... left (used only to designate rwy) eg rwy 12L  <i>lat</i> ..... latitude <i>lbs</i> ..... pounds (weight) <i>lctd</i> ..... located <b>LDA</b> ..... Localizer type directional aid <b>LDIN</b> ..... Lead-in Lighting System <i>lgtd</i> ..... lighted <b>LM</b> ..... compass locator at middle marker ILS  <i>Indg</i> ..... landing <i>loc</i> ..... localizer <b>LOM</b> ..... compass locator at outer marker ILS  <i>long</i> ..... longitude  <b>M</b> <b>MAA</b> ..... maximum authorized altitude <i>mag</i> ..... magnetic <i>maint</i> ..... maintain, maintenance <b>MALS</b> ..... Medium Intensity Approach Light <b>MALSR</b> ..... Medium Intensity Approach Light System with Runway Alignment Indicator Lights <b>MAP</b> ..... missed approach point <i>max</i> ..... maximum <b>MAC</b> ..... minimum crossing altitude <b>MDA</b> ..... minimum descent altitude <b>MEA</b> ..... minimum enroute IFR altitude <b>MHz</b> ..... megahertz <i>min</i> ..... minimum or minute <b>MIRL</b> ..... Medium Intensity Runway Edge Lights <b>MLS</b> ..... Microwave Landing System <b>MM</b> ..... middle marker ILS <b>MOCA</b> ..... minimum obstruction clearance altitude <b>MRA</b> ..... minimum reception altitude <b>MSA</b> ..... minimum safe altitude <b>MSL</b> ..... mean sea level <i>muni</i> ..... municipal  <b>N</b> <b>N</b> ..... north <b>NA</b> ..... not authorized <i>navl</i> ..... national <i>navaid</i> ..... navigational aid <b>NDB</b> ..... Non-directional Radio Beacon <b>NM</b> ..... nautical mile(s) <b>NOPT</b> ..... no procedure turn required  <b>O</b> <i>obstr</i> ..... obstruction <b>ODALS</b> ..... Omnidirectional Approach Lighting System  <b>OM</b> ..... outer marker ILS <i>oper</i> ..... operate <i>opr</i> ..... operation <i>orig</i> ..... original <b>OTS</b> ..... Out of Service <i>ovrn</i> ..... overrun  <b>P</b> <b>PAR</b> ..... Precision Apch Radar <i>pat</i> ..... pattern <i>permy</i> ..... permanently <b>PPR</b> ..... Prior Permission Required <i>proc</i> ..... procedure	<b>Q</b> <b>quad</b> ..... quadrant  <b>R</b> <i>R</i> ..... right (used only to designate rwy) eg. rwy 19R <b>RADAR</b> ..... Radio Detection and Ranging <b>RAPCON</b> ..... radar approach control (USAF) <b>RCAG</b> ..... Remote Center air/ground <b>RCLS</b> ..... Runway Centerline Lights System <b>RCO</b> ..... Remote Communications Outlot  <i>rcv</i> ..... receive <i>rcvg</i> ..... receiving <b>REIL</b> ..... Runway End Identifier Lights  <i>req</i> ..... request <b>RNAV</b> ..... Area Navigation <b>RRP</b> ..... Runway Reference Point  <i>rsld</i> ..... restricted <b>RTS</b> ..... returned to service <b>RVR</b> ..... runway visual range <b>RVRM</b> ..... Runway Visual Range Midpoint  <b>RVRT</b> ..... Runway Visual Range Touch-down  <b>RVR</b> ..... Runway Visual Range Rollout  <b>RVV</b> ..... runway visibility values  <i>rwy</i> ..... Runway <i>Nr</i> ..... number  <b>S</b> <b>S</b> ..... south  <b>S</b> ..... Runway weight bearing capacity for aircraft with single-wheel type landing gear  <b>SDF</b> ..... Simplified Directional Facility  <i>sec</i> ..... second <i>slc</i> ..... surface <b>SFL</b> ..... Sequenced Flashing Lights  <i>Sl</i> ..... straight-in approach <b>SM</b> ..... statute mile(s) <b>SR</b> ..... sunrise <b>SS</b> ..... sunset  <b>SSALF</b> ..... Simplified Short Approach Lighting System with Sequenced Flashers  <b>SSALS</b> ..... Simplified Short Approach Lighting System  <b>SSALR</b> ..... Simplified Short Approach Lighting System with Runway Alignment Indicator Lights  <b>STOL</b> ..... Short take-off & landing runway  <i>svc</i> ..... service  <b>T</b> <b>T</b> ..... true (after a bearing) <b>TAC</b> ..... Terminal Area Chart <b>TACAN</b> ..... UHF navigational facility—omni-directional course and distance information	<b>TCA</b> ..... Terminal Control Area <b>TCH</b> ..... Threshold Crossing Height  <i>trc</i> ..... traffic <i>thr</i> ..... threshold <i>thru</i> ..... through <i>tkof</i> ..... take-off <i>tmply</i> ..... temporarily <i>tmpy</i> ..... temporary <b>TPA</b> ..... Traffic Pattern Altitude  <b>TRACON</b> ..... Terminal Radar approach control  <i>trml</i> ..... terminal <b>TRSA</b> ..... Terminal Radar Service Area  <i>tsnt</i> ..... transient <b>TWEB</b> ..... transcribed weather bcst  <i>twr</i> ..... tower <i>twy</i> ..... taxiway  <b>U</b> <b>UHF</b> ..... Ultra high frequency  <i>unavbl</i> ..... unavailable <i>unlgt</i> ..... unlighted <i>unmon</i> ..... unmonitored <i>unusbl</i> ..... unusable  <b>V</b> <b>VASI</b> ..... Visual Approach Slope Indicator  <b>VDP</b> ..... visual descent point <b>VFR</b> ..... visual flight rules <b>VHF</b> ..... Very high frequency <i>vis</i> ..... visibility <b>VOR</b> ..... VHF Omnidirectional Radio Range <b>VORTAC</b> ..... Combined VOR and TACAN System <b>VOT</b> ..... a VOR Receiver testing facility <i>vsby</i> ..... visibility  <b>W</b> <b>W</b> ..... west <i>wca</i> ..... weather <i>wkday</i> ..... weekday <i>wkend</i> ..... weekend <i>wpt</i> ..... waypoint <b>WS</b> ..... Weather Service <i>wt</i> ..... weight  <b>Z</b> <b>Z</b> ..... Greenwich mean time
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